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H. F. Hertzog

NORTHERN GROWN

SEEDS

GARDEN
AND
FARM SEEDS

FLOWER
SEEDS

NORTHERN GROWN SEEDS ARE PUREST AND BEST



GARDEN, FIELD AND FLOWER SEEDS. CITY PARK LAWN SEED

LARGEST SEED HOUSE IN READING

6TH AND BINGAMAN STS., READING, PA.

OPPOSITE MARKET HOUSE

Telephone Reading 4-8641

GOOD SEEDS

We Make a Specialty of Supplying Market Gardeners and Farmers
With Good Seeds.

Good Seeds
Only.
No Seeds
Taken Back
or Exchanged



We Sell Seeds
of All Kinds
Wholesale
and Retail

PRICES FOR 1938

ANNOUNCEMENT: This catalogue is the only medium we employ in selling our seeds, we have no agents, and our business is conducted along the lines of efficiency and economy and on practically a cash basis, in selling direct to planters we are able to do so at reasonable prices.

NOTICE: Most failures with seeds are due to unfavorable weather or soil conditions, too deep or too shallow planting, or other causes entirely beyond our control, which make it impossible for us to guarantee success. We take all possible care to supply seeds that will under proper conditions produce satisfactory results; seeds that will grow and prove true to name and description.

STOCKS: We are prepared to furnish every item in this catalogue until stocks have been sold out. All prices are subject to change without notice; some may advance, others may be reduced; which is governed by the market.

MAIL ORDERS: Particular attention is given to orders received by mail. In the Spring of each Season our orders for seeds by mail increase to such an extent that in some instances we are forced to delay orders a short time. It is advisable to send in your orders early.

HOW TO ORDER: Please be sure to sign Name, Post Office, County and State on every order you send us. Cash should accompany the order, registered mail, or post office or express money order, bank-draft or check; postage stamps accepted for small amounts.

TERMS: Prices in this catalogue are Net Cash F. O. B. Reading, Pa.

NON WARRANTY: We give no warranty, express or implied, as to the description, purity, productiveness or any other matter for any seeds we send out and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

H. F. HERTZOG

Hardware and Seed Merchant

SIXTH and BINGAMAN STREETS - - - - - READING, PA.
OPPOSITE MARKET HOUSE

When you come to us for Garden or Field Seeds, you can feel assured of getting just what you want in any quantity, and no substitutes. Our large Warehouse is stocked up with Fresh New Crop Seeds of the best that grow.

GOOD FIELD SEEDS



GOOD GARDEN SEEDS

New Crop Seeds

1938

Catalogue Issued Each Year February 1st

THE SOURCE OF SUPPLY FOR EVERYTHING IN SEEDS

SEEDS
OF THE BETTER KIND

GOOD SEEDS FOR 1938

There is no scarcity of Garden Seeds this season. In the Field Seeds, Red Clover, Alfalfa and Alsike are short crop. We urge people who want Good Seeds to see the class of Seeds we handle. We can save you money. See our prices.

We handle carloads of Seeds contracted for each season that come to us direct from the growers.

We have a complete line of both Garden and Field Seeds. We handle the best, not only the same old kinds with merely a new name, but Standard Varieties, which we know are good.

We have a complete stock at low prices. See our prices on Beans, Peas, Lima Beans, Sweet Corn, Red Clover, Alsike, Sweet Clover, Sudan Grass, Timothy and Alfalfa.

The fine quality Alfalfa that we handle regularly never fails to grow in this locality. For prices on Field Seeds, see pages 32 - 35. Your order will receive prompt and careful attention.

Send in your order early.

H. F. HERTZOG

Telephone
Reading
4-8641

Garden, Field and Flower Seeds
Largest Seed House in Reading

Unlimited
Parking
Space

SIXTH AND BINGAMAN STREETS - - READING, PA.
OPPOSITE MARKET HOUSE

We Issue No Fancy Catalogue But Quote Very Attractive Prices

THE PLANTER'S GUIDE

FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER	
Sow in Hotbed		Sow in Hotbed		Sow in Hotbed		In Open Ground		In Open Ground		In Open Ground		In Open Ground		In Open Ground	
Early Beans Broccoli Early Cabbage Forcing Carrot Early Celery Cucumber Egg Plant Early Lettuce Parsley Pepper Radish Tomato		Early Beans Early Beets Brussels Sprouts Early Cabbage Forcing Carrot Cauliflower Celery Egg Plant Kohl Rabi Lettuce Parsley Pepper Radish Tomato		Cucumber Egg Plant Melon Pepper Tomato		Artichoke Asparagus Beans, Bush and Pole Beets Brussels Sprouts Carrot Cauliflower Celery Sweet Corn Cress Cucumber Kohl Rabi Leek Lettuce Melon Onion Parsley Parsnip Peas Potatoes Radish Salsify Spinach Early Turnip		Beans, Lima and all other sorts Broccoli Beets Brussels Sprouts Late Cabbage Carrot Cauliflower Sweet Corn Cress Cucumber Endive Kale Kohl Rabi Lettuce Melon Nasturtium Okra Early Peas Potatoes Pumpkin Radish Salsify Spinach Squash Herbs All Herbs		Beans Beets Carrot Sweet Corn Corn Salad Cress Cucumber Endive Gherkin Kale Kohl Rabi Lettuce Nasturtium Okra Early Peas Pumpkin Radish Spinach Squash Turnip		Beans, Bush Corn Salad Cucumber Endive Lettuce Onion Early Peas Radish Spinach Turnip Ruta Baga		Cabbage for cold-frames Cauliflower for coldframes Corn Salad Cress Kale Lettuce Mustard Winter Radish Spinach Turnip	
For a Fine Lawn Use Our City Park Lawn Seed. Page 35		In Open Ground Beans, Bush Beets Carrot Leek Onion Peas Potatoes Radish Spinach Early Turnip		In Open Ground Cauliflower Celery Cress Kohl Rabi Lettuce Onion Parsley Parsnip Peas Potatoes Radish Spinach Early Turnip		In Open Ground Lettuce Melon Nasturtium Okra Early Peas Potatoes Pumpkin Radish Spinach Squash Turnip		In Open Ground Lettuce Melon Nasturtium Okra Early Peas Potatoes Pumpkin Radish Spinach Squash Turnip		In Open Ground Lettuce Melon Nasturtium Okra Early Peas Potatoes Pumpkin Radish Spinach Squash Turnip		In Open Ground Lettuce Melon Nasturtium Okra Early Peas Potatoes Pumpkin Radish Spinach Squash Turnip		In Open Ground Lettuce Melon Nasturtium Okra Early Peas Potatoes Pumpkin Radish Spinach Squash Turnip	



Time Required for Maturity of Crops from Day of Planting the Seed		Time Required for Maturity of Crops from Day of Planting the Seed	
Beans—String	35 to 65 days	Egg Plant	150 to 160 days
Beans—Shell	65 to 75 days	Lettuce—Heading	65 days
Beets—Table	65 to 75 days	Melon—Water	120 to 140 days
Beets—Stock	65 to 75 days	Melon—Musk	120 to 140 days
Cabbage—Early	105 days	Onion	135 to 150 days
Cabbage—Late	150 days	Pepper	140 to 150 days
Cauliflower	110 days	Radish	30 to 40 days
Corn	75 days	Squash—Winter	125 days
		Tomato	150 days
		Turnip	60 to 70 days

Compare every Price in this Catalogue. You will be surprised to see how much money you can save in buying your Garden and Field Seeds from us. Telephone 4-8641.

HIGH-GRADE NORTHERN GROWN SEEDS FOR 1938

NORTHERN GROWN SEEDS



BEST SEEDS THAT GROW

SELECTED VEGETABLE SEEDS

The Best and Standard varieties of Vegetables, not the same old kinds with merely a new name, but Standard Seeds which we know are good.

POSTAGE

Parcel Post Rates on Seeds from Reading, Pa., as follows; limit of weight, 70 lbs.:	First pound or fraction	Each addi- tional pound or fraction
Local Rate, Reading	\$0.07	\$0.01
First Zone, within 50 miles of Reading.....	.08	.01
Second Zone, within 50 to 150 miles of Reading.....	.08	.01
Third Zone, within 150 to 300 miles of Reading.....	.09	.02
Fourth Zone, within 300 to 600 miles of Reading.....	.10	.04
Fifth Zone, within 600 to 1000 miles of Reading.....	.11	.05

Large orders are usually sent by Express or Freight, at cost of purchaser.

COMPLETE LIST OF STANDARD VEGETABLE SEEDS

ASPARAGUS

CULTURE—Sow early in Spring two inches deep in rows 18 inches apart. When one or two years old, transplant into permanent bed, in furrows four to five feet apart and two feet between the plants. Deep loamy soil, thoroughly cultivated and heavily manured, is required for permanent bed.



MARY WASHINGTON ASPARAGUS

COLUMBIAN MAMMOTH WHITE.

This splendid new variety is a sort from Conover's Colossal, and originated on Long Island. The shoots are pure white and require no artificial blanching.

Pkt. 5c, oz. 10c, ¼ lb. 25c, lb. 70c

CONOVER'S COLOSSAL. One of the largest and most popular green variety.

Pkt. 5c, oz. 10c, ¼ lb. 25c, lb. 70c

MARY WASHINGTON. Asphodel. The original, rust-resistant type. A heavy yielding variety with long, thick, heavy stalks, closely folded at the tips; color rich, dark green.

Pkt. 5c, oz. 15c, ¼ lb. 35c, lb. 90c

ARTICHOKES

CULTURE—Sow early in spring in rows three inches apart. When one year old, transplant to two feet apart each way.

LARGE GREEN GLOBE. The best sort for general use. Buds large, nearly round; scales deep green, shading to purple; very thick and fleshy. Pkt. 5c, oz. 40c, $\frac{1}{4}$ lb. \$1.00

BEANS

Dwarf Yellow or Wax Podded

CULTURE—Beans can be planted with safety any time from April 1st to September 1st. They do better in light, loamy soil, but will thrive well in any good soil. Sow in rows two and one-half or three feet apart, placing the beans two to three inches apart and cover the seeds with two inches of soil.



ROUND POD KIDNEY WAX.

ROUND POD KIDNEY WAX. A very fine Round Pod variety; entirely stringless. The pods are 5 to 6½ inches in length, light yellow, seeds medium sized, nearly white with a little dark marking about the eye.

Qt. 45c, peck \$3.50, bu. \$13.75

GERMAN BLACK WAX. It is a sturdy grower and yields well; pods round, yellowish white, very early, tender and of fine flavor, and bears a long time. Seeds are glossy black.

Qt. 35c, peck \$2.60, bu. \$10.00

BURPEE'S BRITTLE WAX. The earliest of all wax beans; handsome pods, which are nearly straight and measure 4 to 6 inches long. They are round and solid, fleshy, tender, "brittle" and entirely stringless at all stages of growth.

Qt. 45c, peck \$3.50, bu. \$13.75

DAVIES' KIDNEY WAX. A white, rustless and very productive bean; the pods are flat, very long, straight and handsome.

Qt. 35c, peck \$2.60, bu. \$10.00

Special attention is called to the superior quality of our Round Pod Kidney Wax Beans; there is no finer stock in the Country.

RUST PROOF GOLDEN WAX. Pods are rather flat, 4 inches in length, of light yellow, quite brittle, with only slight strings when young.

Qt. 35c, peck \$2.60, bu. \$10.00

PENCIL POD BLACK WAX. A very fine Round Pod Wax Bean. It is an early maturing variety, of a bright golden-yellow color, brittle, solid and always free from strings.

Qt. 35c, peck \$2.60, bu. \$10.00

WEBBER WAX. A high quality, flat podded, stringless variety. Pods 6 to 6½ inches long, quite broad and uniformly curved, fleshy, stringless and brittle. Plant vigorous and productive. Color of pod is a decided bright yellow. Seed yellow kidney-shaped.

Qt. 35c, peck \$2.60, bu. \$10.00

BOUNTIFUL WAX. An early light yellow Flat Pod entirely stringless; very productive, and a favorite with many truckers.

Qt. 35c, peck \$2.60, bu. \$10.00

Dwarf Green Podded Beans



BURPEE'S STRINGLESS GREEN POD.

BURPEE'S STRINGLESS GREEN POD. The pods are ready to market two weeks earlier than the best stock of Improved Early Red Valentines.

Qt. 30c, peck \$2.25, bu. \$8.50

BOUNTIFUL. This is an early dwarf flat green-podded variety, vigorous and productive. The pods are 6 to 7 inches long; absolutely stringless.

Qt. 35c, peck \$2.60, bu. \$10.00

Remember, when buying Beans or Peas by weight, you get only a pint for a pound. By measure, as we sell them, you get two pounds for a quart.

GREEN PODDED DWARF VARIETIES—(Continued)**GIANT STRINGLESS GREEN POD.**

As early as the Valentine, but larger pods; full and fleshy; unusually crisp and stringless.

Qt. 30c, peck \$2.25, bu. \$8.50

DWARF HORTICULTURAL. Popular variety; pods thick, broad, flat, of medium length. Beans oval, large, of excellent quality; light brown, heavily splashed with carmine.

Qt. 35c, peck \$2.60, bu. \$10.00

For Parcel Post Rates see Page 3

Pole or Running Beans

CULTURE—These are much stronger growers than Bush Beans and require good, strong stakes. They give a much greater yield than bush beans, but being more tender should never be planted before May in this section. Use poles about eight to nine feet long and set firmly four feet apart each way.

MAMMOTH HORTICULTURAL (POLE). We have an exceptionally choice large seeded, large podded, high colored stock of these beans. They are the true old fashioned type, hard to be found.

Qt. 45c, peck \$3.50, bu. \$12.00

KENTUCKY WONDER OR OLD HOMESTEAD. Very long, round pods are borne in large clusters from 8 to 9 inches, silvery green; when young, crisp, entirely stringless and of fine texture.

Qt. 35c, peck \$2.50, bu. \$9.00

LAZY WIFE'S POLE. Beans white, pods green and entirely stringless; produces an enormous quantity of pods.

Qt. 35c, peck \$2.50, bu. \$9.00

KENTUCKY WONDER WAX. One of the earliest of the pole wax sorts. Pods 8 to 9 inches long, thick, decidedly creasebacked, very fleshy, brittle, attractive and fine quality; color light yellow.

Qt. 35c, peck \$2.50, bu. \$9.00

SICKLE BEAN. A very hardy and productive cornfield bean. Pods 6½ to 7 inches long, round, straight and creaseback; very fleshy, fine grained, attractive and good quality; pods light green.

Qt. 35c, peck \$2.50, bu. \$9.00

YARD LONG BEAN. Slender, round pods, 18 to 36 inches long, excellent quality. Tender when young. Seeds are brown.

½ pt. 20c, pint 35c, qt. 65c

RED KIDNEY. The good old fashioned baking bean. The beans are deep red in color, similar to the White Kidney.

Qt. 35c, peck \$2.60, bu. \$10.00

LARGE WHITE MARROW. A popular variety for winter use as a shelled or dry bean. Seed pure white. Very heavy yielder, the best cooking bean of all.

Qt. 30c, peck \$2.25, bu. \$8.50

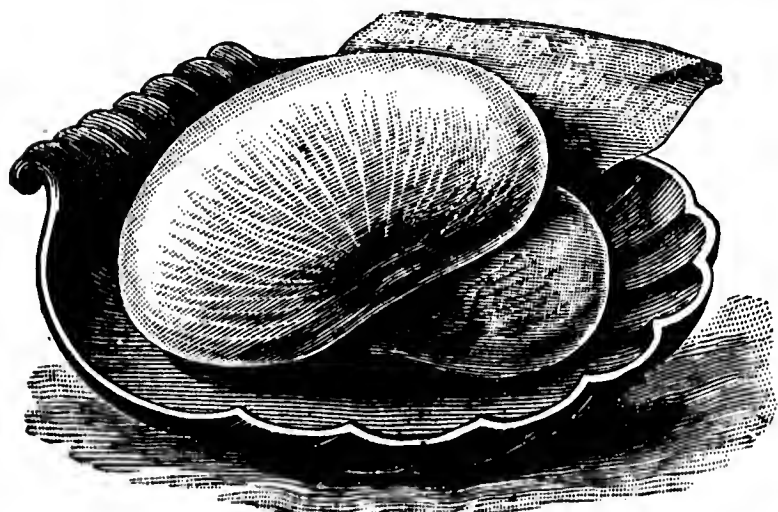
City Park Lawn Seed, Page 35



GOLDEN CLUSTER WAX.

GOLDEN CLUSTER WAX. An excellent pole wax-podded sort; early, vigorous, hardy and productive. Pods 6½ to 7 inches long extremely straight and flat, very fleshy, fine-grained, attractive and good quality; color light waxy yellow. Beans white, oval-shaped.

Qt. 35c, peck \$2.50, bu. \$9.00



LIMA BEANS, Dwarf or Bush



BURPEE'S BUSH LIMA.

POLE LIMA BEANS

EARLY LEVIATHAN. A very early large podded variety; the earliest of the large Lima class. Pods 5 to 6 inches long, containing from 5 to 6 large beans.

Qt. 35c, peck \$2.50, bu. \$9.00

CARPINTERIA. The vines are strong growing and vigorous, producing an abundance of fine, large, medium-green pods, five to six inches long; much thicker than the ordinary lima. The bean cooks nicely, thin-skinned, tender and of finest flavor.

Qt. 35c, peck \$2.50, bu. \$9.00

KING OF THE GARDEN. Vigorous grower, pods containing 5 to 6 large beans, which are of fine quality. A very fine variety.

Qt. 35c, peck \$2.50, bu. \$9.00

DREER'S IMPROVED. Plants very vigorous, hardy, late and productive. Pods 3 1/2 inches long, containing 4 to 5 very thick, medium size, light green beans of excellent quality.

Qt. 35c, peck \$2.50, bu. \$9.00

FLORIDA BUTTER BEANS. Early, and very prolific. Blooms and bears profusely throughout the season. Seeds are about the size of a small Lima Bean, but are speckled white and brownish red.

Qt. 30c, peck \$2.25, bu. \$8.50

BUSH LIMA BEANS

CULTURE—Dwarf, or Bush Limas, should be planted in rows three feet apart, dropping two or three beans fifteen inches apart in the row. Cover about an inch deep. Dwarf Limas require no support.

FORDHOOK BUSH. A most excellent variety and exceedingly popular with market gardeners. Pods about 5 inches long, containing 4 to 5 large oval shaped, very thick beans.

Qt. 40c, peck \$3.00, bu. \$11.00

BURPEE'S BUSH. Plant large, spreading; hardy and productive.

Qt. 40c, peck \$3.00, bu. \$11.00

BURPEE'S IMPROVED BUSH. Both beans and pods larger than the old type; beans larger and thicker than in the old form.

Qt. 40c, peck \$3.00, bu. \$11.00

GIANT PODDED BUSH. The largest podded Lima in cultivation; extremely vigorous in growth, with dark green foliage and pods; mid-season. Pods measure about 7 inches long, by 1 1/2 inches broad and are borne in clusters of six to eight; beans extra large and of excellent quality. Undoubtedly the best of all the large-podded varieties.

Qt. 40c, peck \$3.00, bu. \$11.00

DREER'S BUSH. A thick seeded type of Dwarf Lima.

Qt. 40c, peck \$3.00, bu. \$11.00

HENDERSON'S BUSH. A vigorous, hardy, very early and small type of Bush Lima.

Qt. 35c, peck \$2.50, bu. \$9.00

BEETS

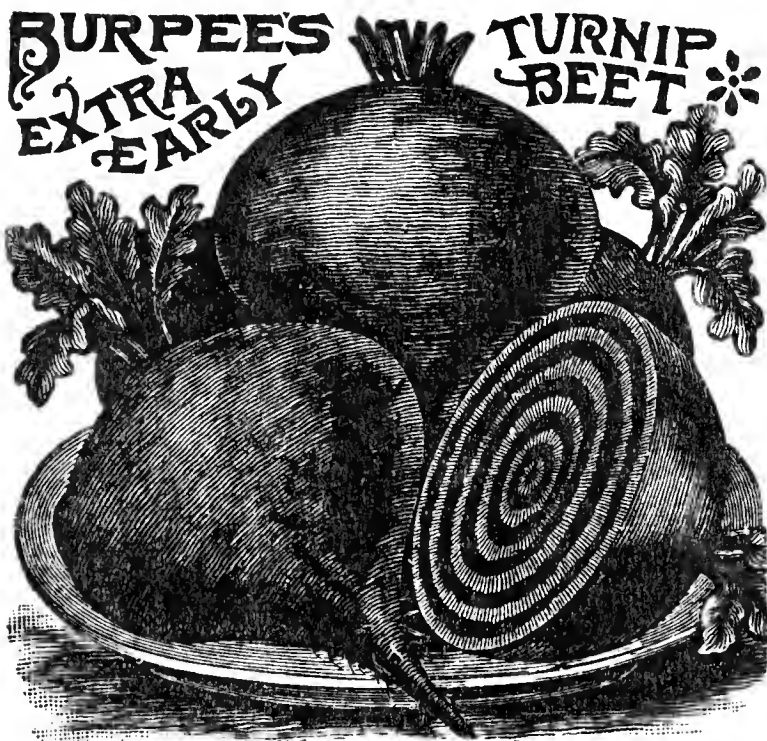
CULTURE—Sow in spring, when the apple is in bloom, one and one-half inches deep in rows one foot apart. When the plants have made three or four leaves, thin out to stand four to six inches apart in the rows. Cultivate thoroughly. For succession, sow at intervals of about two weeks until August 10.

EARLY WONDER. Extremely early, it is globe shaped. Flesh is very dark red, the tops are very small, of a dark color. It is fine flavored, tender and crisp throughout the season, and attains a good size.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

EARLY DARK RED EGYPTIAN. The best for early market, as early as the original strain of Egyptian; is thicker and less inclined to push up a woody neck as it advances in growth.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c



EXTRA EARLY BLOOD TURNIP. One of the best known and most popular early sorts; smooth and dark red; excellent quality.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

DETROIT DARK RED. One of the best for both market and home gardens. Roots globular; smooth skin dark blood-red, flesh bright, tender and sweet.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

TRUE DARK STINSON. One of the best and most popular varieties with market gardeners. Good for winter.

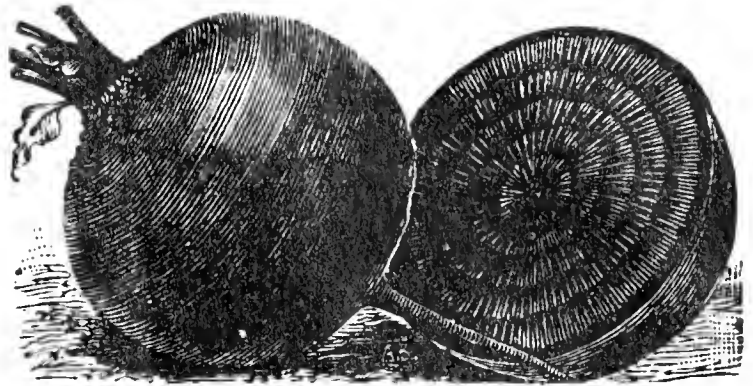
Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 30c, lb. 75c

CROSBY'S EGYPTIAN. An improved strain of the Egyptian. It is much thicker, smoother, better color and finer quality than the original strain and matures as early.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

BASTIAN'S HALF LONG. An excellent half long; second early; good for winter use.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 30c, lb. 75c



ECLIPSE BEET.

ECLIPSE. An early variety with small tops and medium sized, round bright red roots; flesh bright red, zoned pinkish-white.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

All Beet Seed in 2-lb. lots or more,
65c per pound

MANGEL-WURTZELS

CULTURE—Sow in May or June in rows two feet apart, and thin to nine inches in the row. Cultivate well.

GOLDEN TANKARD YELLOW-FLESHED MANGEL. A smooth and uniform variety, the roots being of large diameter, tapering quickly at the bottom, which is quite broad, with only a small top root.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c

MAMMOTH LONG RED. This is the heaviest cropping and largest of all mangels. The roots grow from one-half to two-thirds above the surface and are frequently 2 or more feet in length by 6 inches in diameter.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c

SUGAR BEETS

LANE'S IMPERIAL. This beet will yield almost as much in bulk as the best mangels, and contains a large percentage of sugar. The roots are smooth, broad at the shoulder and gradually taper to the base. Crisp, snow-white flesh.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c

SWISS CHARD

Culture—Sow early in spring, in rows 16 inches apart, and thin out to six inches apart in the rows.

GIANT LUCULLUS. This large growing chard we consider the best we know. It grows 2 to 2½ feet. The leaves are crumpled; the stalks are thick and broad as those of Rhubarb. Both the leaves and stalk are very crisp and tender and of the finest quality.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. 75c

We are Headquarters for
ONION SETS and ONION SEED

(See Pages 19 and 20)

For Cattle and Poultry Supplies—See Page 39



BRUSSELS SPROUTS

CULTURE — Sow seed in frames or open ground, and transplant same as cabbage. Have rows three feet apart and plants one and one-half to two feet apart in the rows. Cultivate like cabbage.

BROCCOLI

ITALIAN GREEN SPROUTING—

Plant forms a large solid green head. When the head is cut numerous sprouts appear. These are cut and bunched for market.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 80c, lb. \$2.50

CARTER'S PERFECTION. A new variety of fine quality and compact growth.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

LONG ISLAND IMPROVED. Produces excellent, compact sprouts; very sure cropper.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

Store Vegetables for Winter Use

CABBAGE

CULTURE — Seed of early kinds should be started under glass; the late kinds out-doors, protected from late frosts. When the permanent bed is ready, the plants, which should have at that

time about four to six leaves, should be transplanted to the garden; the small, early kinds about eighteen inches apart; the larger varieties in rows three feet apart, two feet apart in the row.



COPENHAGEN MARKET.

EARLY JERSEY WAKEFIELD. This is the most widely known and popular early variety; heads cone-shaped and very solid.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

EARLY WINNINGSTADT. Ninety-nine plants in every hundred warranted to head up hard and fine. One of the best for either early or late use; it rarely fails to form good, solid heads, even where other varieties fail entirely; heads cone-shaped and a good keeper.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

ALL HEAD EARLY. This new variety is a week earlier than any of the various strains of early summer cabbage; the deep flat heads are remarkably solid and uniform in color.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

ALL SEASONS. Heads very deep; can be planted for early or late crop, and is a splendid keeper; about as

early as Early Summer, but forming much larger heads.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

COPENHAGEN MARKET. The earliest large, Round-heads, a new variety already very popular with market gardeners and for the home garden. Heads are very solid, with a few outer leaves. The heads average about 10 pounds in weight with a small core, fine veins and splendid quality.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

EARLY DWARF FLAT DUTCH. Earlier and heads smaller than the large Late Flat Dutch; a good second early; sure header, weighing ten to twelve pounds; valuable market sort.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

MARBLEHEAD DRUMHEAD. Very large, sometimes attaining a weight of sixty pounds but is rather coarse grained.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

CABBAGE—(Continued)

EXTRA EARLY EXPRESS

EARLY EXPRESS. Heads the list as the earliest in cultivation; about ten days earlier than Early Wakefield; heads small, heart-shaped and very solid; having but few outer leaves it can be set very close.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

PREMIUM LARGE LATE FLAT DUTCH. One of the oldest varieties in existence, and more largely planted than any other sort, producing large, solid heads of bluish-green, with a broad and flat surface. When touched with frost the outer leaves become tinted with reddish brown; the head is white, crisp and tender.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

DANISH BALL HEAD. (New.) One of the very best for winter sorts. The heads are hard as they can be, round as a ball, of good marketable size, very fine grained, a remarkable good keeper for a late cabbage.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

LUPTON. A thoroughbred late cabbage; named after the introducer, who is one of the largest cabbage growers on Long Island. The broad claim is made that it will in every way surpass every fall and winter sort heretofore grown.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

GOLDEN ACRE. An outstanding new variety of early round-headed, short stem cabbage. One of the finest grown. Matures about a week earlier than Early Jersey Wakefield.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.25

SAVOY PERFECTION DRUMHEAD. This is the best of the Savoys for market or family use; heads large with crisp wrinkled leaves; it nearly approaches the cauliflower in fine flavor.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.25

MAMMOTH ROCK RED. This recently introduced variety is the largest of the red varieties, producing heads averaging from ten to fifteen pounds each; the heads are of a deep red color to the very center, and as solid as a rock.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.25



SUREHEAD.

SUREHEAD. All heads and always sure to head; this very popular variety is rightly named Surehead, because it never fails to form a good, solid head; it is the finest late cabbage in this country and the best market variety.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

HOUSER. This late cabbage is perfect in every respect as to size; will average about 12 pounds at maturity, and the heads are uniformly handsome. The shape is round and deep; very solid and a long keeper.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50

WONG BOK CHINESE CELERY CABBAGE

CHIHILI. The plant as trimmed for eating is about 5 inches in diameter and 20 inches long. It blanches to almost a clear white.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50

PE-TSAI. Makes large thick heads about 12 inches long. The thick pure white heart is tender and juicy.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50

CORN SALAD

CULTURE—Sow in rows one foot apart in early spring and in August, September and October. If sown in October the plants require slight protection.



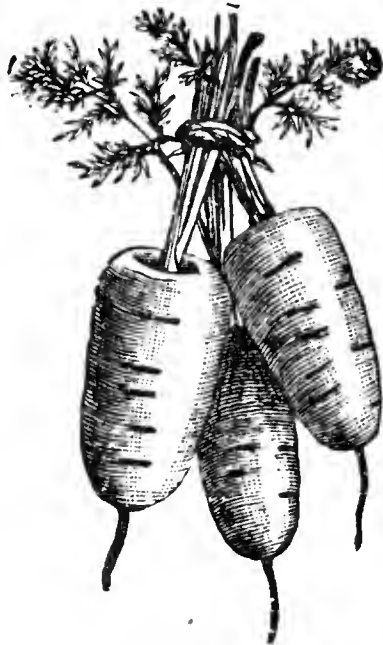
LARGE GREEN CABBAGING.

LARGE GREEN CABBAGING. A quite distinct sort, with short, rounded, smooth leaves, forming a compact rosette.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 45c, lb. \$1.25

CARROT

CULTURE—For early crops sow in April as soon as the ground can be worked, and for general crop in May. For succession sow at intervals to July. Make rows 16 to 18 inches apart, cover seed lightly and firm well in the soil. When the plants are large enough to handle, thin out to three or four inches apart in the row. Hoe often.



DANVERS HALF LONG.

DANVERS HALF LONG. One of the heaviest croppers; roots dark orange color; eight to ten inches in length, thick and have a blunt root; first-class for all soils.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

EARLY SCARLET SHORT HORN. A very popular sort; quick growing; deep orange in color; blunt rooted; six to eight inches in length.

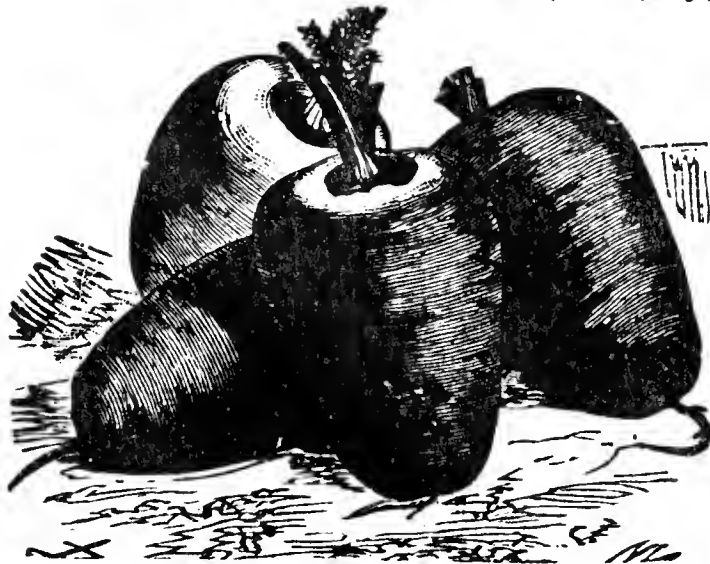
Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

CHANTENAY. Stump rooted; broad, thick shoulder; heavy cropper.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

EARLY CORELESS. The most strikingly handsome early carrot. Roots are deep orange in color, exceptionally smooth, cylindrical in form, 6 inches in length by $1\frac{1}{2}$ inches in diameter. Free from woody heart or core, and of the highest quality.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00



OXHEART.

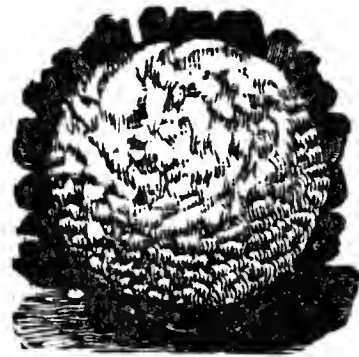
OXHEART. Roots short and very thick; color deep orange; grained and sweet; grows in any soil and of good flavor.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

Carrots have medicinal qualities as well as food value. Nothing better for the youngsters. Plant more of them.

CAULIFLOWER

CULTURE—Cauliflower requires the same treatment and cultivation as cabbage and can be grown both early and late. For early crop, sow in hotbed in January or February and transplant when freezing weather is past. For late crop, sow in May or June and treat exactly like late cabbage. Set out the plants 15 to 18 inches apart in three-foot rows.



EARLY SNOWBALL. This is undoubtedly the finest variety ever introduced; it is the earliest and produces beautiful snow-white heads of the most delicious flavor.

Pkt. 10c, $\frac{1}{4}$ oz. 45c, oz. \$1.50, $\frac{1}{4}$ lb. \$5.00

EARLY FAVORITE. A new variety and we think the best early, large growing kind; forms a large head which is solid, crisp and tender.

Pkt. 10c, $\frac{1}{4}$ oz. 45c, oz. \$1.50, $\frac{1}{4}$ lb. \$5.00

EARLY PARIS. Similar to Early Favorite, but larger and later; a popular white head; a most excellent French variety.

Pkt. 10c, $\frac{1}{4}$ oz. 35c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.00

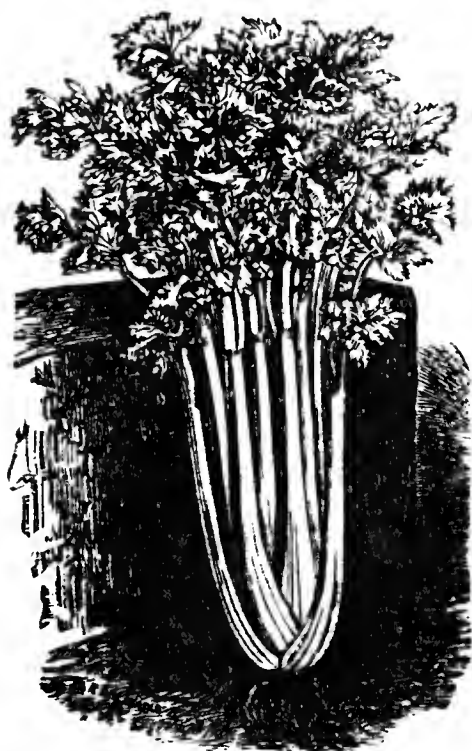
CELERY

CULTURE—Sow as early in the spring as the ground can be worked, in well-prepared soil. Sow seed in rows, covering about four times its size. See that the soil is kept moist till the seeds germinate. In July set the plants out in rows three to four feet apart, and six inches apart in the rows.



WHITE PLUME.

CELERY—(Continued)



GOLDEN SELF BLANCHING.

GOLDEN SELF BLANCHING. Our strain of this variety is unexcelled and absolutely reliable; this sort is without doubt the finest early celery in cultivation. It is perfectly solid, attains a good size and when blanched is of a handsome golden yellow.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 85c, lb. \$2.75

EASY BLANCHING CELERY. This is a mid-season celery, resembling Golden Self Blanching in size, but the foliage is a beautiful bright rich green which blanches to a pure white color. It is also a good winter keeper.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 85c, lb. \$2.75

GOLDEN HEART. Resembles the Half Dwarf. White in habit of growth; very solid and the heart is of a golden yellow when blanched; excellent keeper and fine for garden or market.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50

NEW ROSE. The best of all the red or pink varieties, combining hardiness, solidity and keeping qualities; it is very handsome and has no superior. This fine red celery yearly becomes more popular.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50

PINK PLUME. (New). Practically identical with Improved White Plume, but with the added merit of the stalks being richly suffused with pink, attractive in appearance.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50

FORDHOOK EMPEROR. True dwarf variety, and therefore much easier to blanch than the taller growing sorts. The stalks are smooth and very thick. The color is white, the heart tinged with yellow. Unsurpassed in flavor.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 85c, lb. \$2.75

WINTER QUEEN. Very solid, half dwarf; will keep fresh longer than any other variety. The stalks are very long and solid.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50

WHITE PLUME. A well known and perhaps the most popular variety of celery; very early, ornamental and quality surpassed by none; an early market sort.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50



GIANT PASCAL.

GIANT PASCAL. The largest variety grown; is also the best keeper; of fine, nutty flavor and very easily blanched; deservedly popular for fall and winter use.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50

CELERIAC OR TURNIP ROOTED CELERY. In this kind of celery, the roots have been developed by cultivation and not the leafstalks. The roots, which are the edible portion, keep well for winter use and are excellent for soups and stews. They are also cooked and sliced as a salad. Sow seed at the same season and give the same treatment as common celery.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50

CRESS, WATER

CULTURE—Sow in spring, as soon as the ground can be worked, in shallow drills about one foot apart, covering the seed lightly. When the young plants are well up, thin to four inches apart in the row. For succession sow every 10 days.

TRUE WATER CRESS. Grows along the banks of ponds and streams and is easily introduced, wholly unlike Extra Curled; leaves are quite large and thick; a fine salad; sold in immense quantities in the large markets in spring.

Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00, lb. \$3.50

COLLARDS

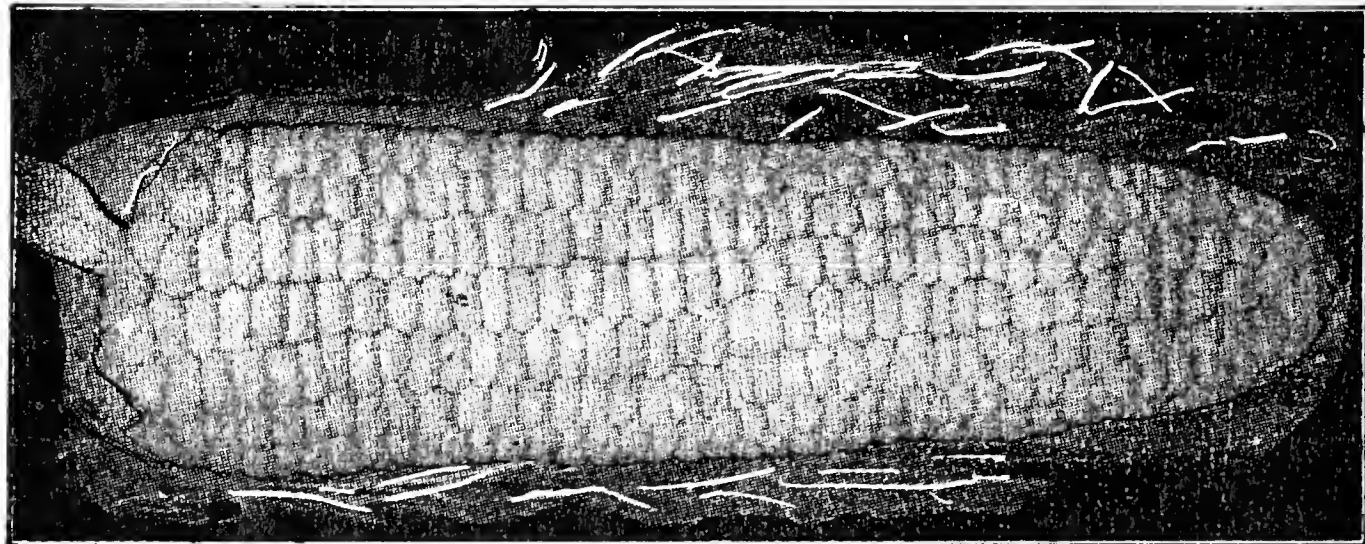
TRUE GEORGIA—Plant 2 to 3 feet high, forming a cluster of tender leaves at the top. Used as "greens" in the south and west.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. 75c

SUGAR CORN

CULTURE—As soon as the weather is settled and the soil warm, plant in hills three to four feet apart each way, about six seeds to the hill. When the plants come up, thin out and allow

the strongest three to remain. For succession, plant about every ten days to the end of July. Hoe often.



STOWELL'S EVERGREEN.

ADAMS EXTRA EARLY. Not a sugar corn, but largely grown for early use, especially for first early.

Qt. 20 c, peck \$1.50, bu. \$5.50

WHIPPLE'S EARLY. An extra early variety. Stalks five to six feet high, of vigorous growth, ears produced 1½ feet from the ground, often two to the stalk, are eight inches long, 16 to 18 rowed, filled to the end.

Qt. 25c, peck \$1.90, bu. \$7.50

EARLY EVERGREEN. In this variety we have all the good qualities of the old standard, Stowell's Evergreen, and is about 10 days earlier with nearly as large an ear.

Qt. 25c, peck \$1.90, bu. \$7.50

GOLDEN BANTAM. Early golden yellow in color and of highest quality. Ears 6 to 7 inches long, 8 rowed. Our stock has been most carefully selected and is superior to much that is offered.

Qt. 25c, peck \$1.90, bu. \$7.50

HOWLING MOB. A good early corn; the ears measure 7 to 9 inches long, with 12 to 14 rows of good sized purely white grains. The stalks grow about 5 feet high. An excellent sort.

Qt. 25c, peck \$1.90, bu. \$7.50

WHITE EVERGREEN. A similar variety to Stowell's, but it cooks a pure white, very sweet.

Qt. 25c, peck \$1.90, bu. \$7.50

SWEET CORN — Our extremely fine quality is usually the assurance of a good crop. Always profitable to the grower. Always saleable. Plant plenty.

STOWELL'S EVERGREEN. The standard for quality and the best known variety; a favorite alike with canners and market men; remains a long time in condition suitable for boiling.

Qt. 25c, peck \$1.75, bu. \$6.75

COUNTRY GENTLEMAN, or SHOE PEG. Sometimes called Shoe Peg from its deep, narrow grains; ears medium size, rows irregular; very sweet and fine for home gardeners.

Qt. 25c, peck \$1.90, bu. \$7.50

GOLDEN EVERGREEN. Best and sweetest sugar corn of the late varieties. Better than Golden Bantam, a cross of Golden Bantam and Stowell's Evergreen, retaining the quality of the Bantam and remarkable tenderness.

Qt. 25c, peck \$1.90, bu. \$7.50

GOLDEN GIANT. A cross between Golden Bantam and Howling Mob and is one of the few new yellow corns to retain the high quality of its golden parent.

Qt. 25c, peck \$1.90, bu. \$7.50

POP CORN

QUEEN'S GOLDEN. Color orange; large ears.

Pkt. 5c, ¼ lb. 10c, lb. 25c

WHITE RICE—Stalks grow six feet high. Produces three or more ears on a stalk. The grains are sharply pointed.

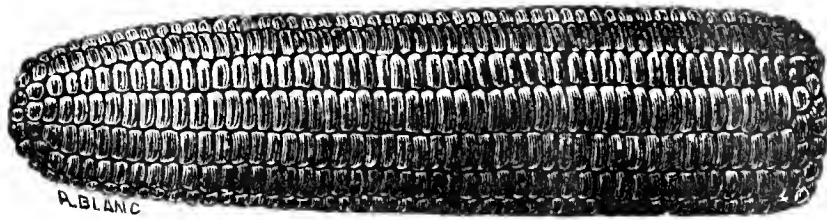
Pkt. 5c, ¼ lb. 10c, lb. 25c

We appreciate small orders as much as large ones, and give them the same careful attention.

Order Early

If BEANS, PEAS or CORN are ordered by MAIL, please add postage to cover COST of PARCEL POST. The average weight of 1 quart of Peas or Beans is 2 pounds and of Corn 1½ pounds. Parcel post rates, page 3.

SELECTED SEED CORN FOR FIELD



LANCASTER COUNTY SURE CROP

IMPROVED GOLDEN DENT. Dependable under all weather conditions, maturing in about 100 days. Medium broad, deep golden yellow grains.

Qt. 15c, peck 90c, bu. \$3.25

IMPROVED BOONE CO. WHITE. The ears average eight to twelve inches long. It matures in about 120 days, and has been known to yield from 100 to 125 bushels per acre. As a main crop white field corn, none is of greater merit.

Qt. 15c, peck 90c, bu. \$3.25

LANCASTER COUNTY SURE CROP. Early, grows quite tall, large ears. A well known variety for either silo or husking.

Qt. 15c, peck 90c, bu. \$3.00

EUREKA ENSILAGE. This selection was made with the view of getting a larger ear and more foliage. It is a pure white, medium hard corn, fine keeper and an excellent ensilage variety.

Qt. 18c, peck, \$1.15, bu. \$4.00

REID'S YELLOW DENT. A big yielder, ears 9 to 10 inches long. Grains medium narrow, wedge shaped. Cob is small.

Qt. 15c, peck 90c, bu. \$3.25

KAUFMAN 90 DAY YELLOW. Grain is a deep golden yellow of uniform size; thin red cob; ears usually averaging eight to ten inches long.

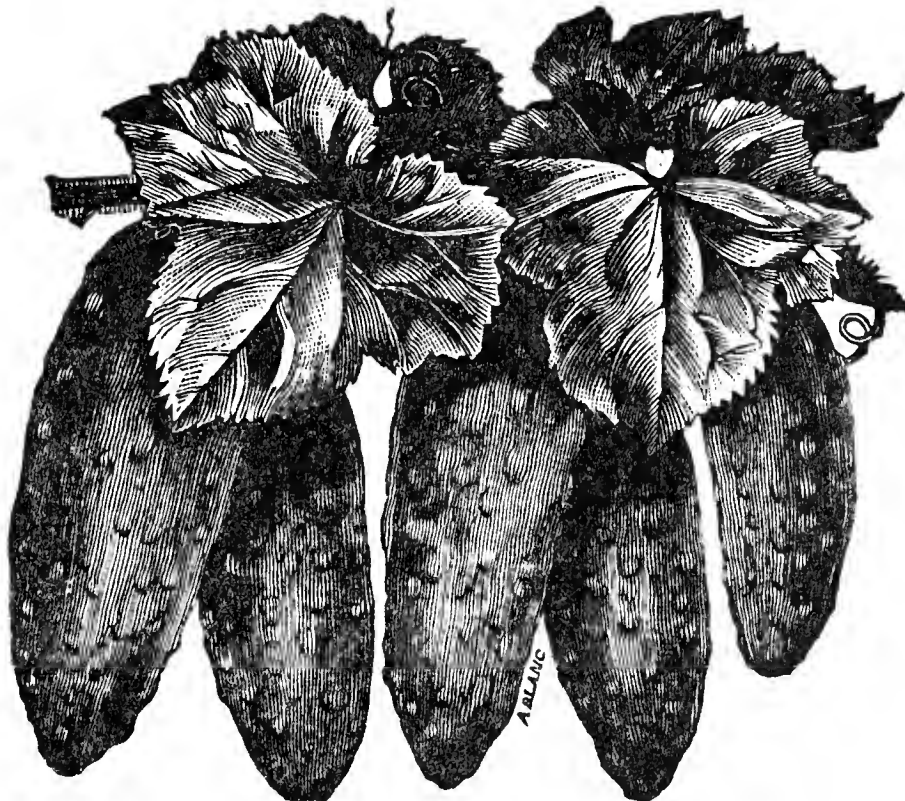
Qt. 15c, peck 90c, bu. \$3.25

Corn prices subject to market changes

CUCUMBER

CULTURE—Sow in May in hills four feet apart each way, putting in eight seeds to the hill and covering about one inch deep. When

the plants attain their fourth leaf, thin out and leave the strongest-growing four. For a succession continue planting at intervals up to July.



EARLY CLUSTER

EARLY FORTUNE. The most popular strain of White Spine, and for general outdoors culture the best.

Pkt. 5c, oz. 15c, ¼ lb. 40c, lb. \$1.10

IMPROVED WHITE SPINE OR ARLINGTON. One of the finest Cucumbers for forcing and one of the most perfect in shape, size, color and quality, and is very brittle and crisp.

Pkt. 5c, oz. 15c, ¼ lb. 40c, lb. \$1.10

DAVIS PERFECT. Very deep green in color, long, averaging ten inches, white spined. Flesh is crisp, tender and of good quality. The seed cavity is small.

Pkt. 5c, oz. 15c, ¼ lb. 40c, lb. \$1.10

EVERBEARING. Begins to fruit very early and continues to blossom and set fruit until killed by frost; good as a pickler or slicer.

Pkt. 5c, oz. 15c, ¼ lb. 40c, lb. \$1.10

FERTILIZERS for LAWN and GARDEN—See Page 36

CUCUMBERS—(Continued)

EVERGREEN WHITE SPINE. The best strain of Cucumbers in the market; early, good size, full at both ends; color deep green.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.10



JERSEY PICKLE. Used extensively by pickle manufacturers in New Jersey and Pennsylvania.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

EARLY PROLIFIC, OR BOSTON PICKLING. One of the very best for pickling; small, dark green and a great yielder.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

NICHOLS' MEDIUM GREEN. Intermediate between Long Green and Early Cluster length.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

IMPROVED LONG GREEN. Fine for pickling when small; also good for table use when about half grown.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.10

EARLY CLUSTER. Fruit small and born in pairs; light green; a great bearer.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

READY GRAFTING WAX

$\frac{1}{4}$ lb. Sticks, Price Each.....20c

DANDELION

CULTURE—Sow the seed in well-manured soil as soon as the weather will permit. Sow in drills twelve inches apart and thin to three inches.

IMPROVED THICK LEAVED. Cultivated for spring greens; an immense improvement on the common Dandelion, both in size and thickness.

Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00, lb. \$3.75

CULTIVATED OR COMMON. A decided improvement on the wild Dandelion.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.25

LETTUCE THE MONEY CROP

To obtain the high prices during the summer season make weekly sowings. This crop can be planted between rows of other crops.

EGG PLANT

CULTURE—Sow in hotbed in February or March and keep well protected so that the growth be rapid and not checked. When two inches high, transplant to pots, boxes or in the beds three to four inches apart, and when frost is past, set out three feet apart in a deep, rich loamy soil.



N. Y. IMPROVED.

NEW YORK IMPROVED PURPLE.

The leading market variety and undoubtedly the best size, quality and productiveness.

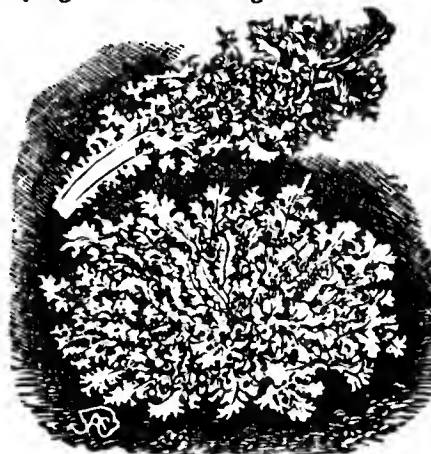
Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00, lb. \$3.50

BLACK BEAUTY. Earliest of all.

Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00, lb. \$3.50

ENDIVE

CULTURE—For early use, sow in April; for late use in June or July. Sow in drills, covering lightly. When plants are about three inches high thin to one foot apart in the rows; cultivate well, and when nearly full grown, and plants are dry, begin to blanch by tying the leaves together.



GREEN CURLED.

GREEN CURLED. The hardiest variety; leaves dark green, which are readily useful as a salad, and much used for garnishing.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. \$1.00

BROAD LEAVED BATAVIAN. Heads are large, leaves broad and thick, and used for flavoring soups; when blanched, inner leaves make a fine salad.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. \$1.00

WHITE CURLED. For early use; should be used when young.

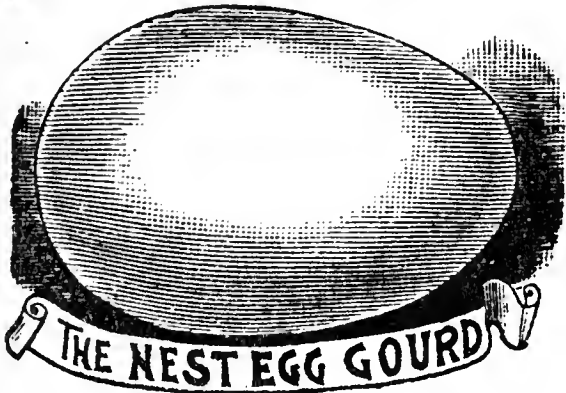
Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. \$1.00

Mail Orders Promptly Forwarded on Day Received.

GOURDS

Useful for Darning or Nest Eggs

CULTURE—This interesting gourd produces white fruit exactly the size and shape of a hen's egg. The matured fruit does not crack, and will serve for years as a nest egg, or for darning stockings or ornamental purposes. Matures in 65 days.



JAPANESE NEST EGG. Fruit small and creamy white; it exactly resembles the eggs of a hen.

Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00

SUGAR TROUGH. Grows to hold from 5 to 10 gallons and make useful household containers.

Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00

ORNAMENTAL GOURDS, MIXED.

Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00

Kale or Borecole

CULTURE—Sow from August 15th to October 15th, either broadcast or in drills eighteen inches apart, and give some cultivation and they will yield greens throughout the winter.



DWARF PURPLE CURLED. Very hardy and fine quality; so handsome that it is frequently grown for ornaments.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

TALL SCOTCH. Grows about two feet high with abundant dark green very curly leaves. Very hardy.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

KOHL RABI

CULTURE—Sow in drills twelve to eighteen inches apart and thin out to six inches apart in the row.



EARLY PURPLE. Early and with small top; bulbs medium size and purple in color; flesh white.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 70c, lb. \$2.00

EARLY WHITE VIENNA. Extremely early; small tops; bulbs medium size; very light green or nearly white and of best quality.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 70c, lb. \$2.00

LEEK

CULTURE—Superior to onions for soup flavoring, etc. Sow early in the spring in a light, rich, moist soil in drills half an inch deep. When six or eight inches high, trim off the tops and roots and transplant four to six inches apart.



BROAD AMERICAN FLAG. Large and superior to London Flag; very popular with market gardeners.

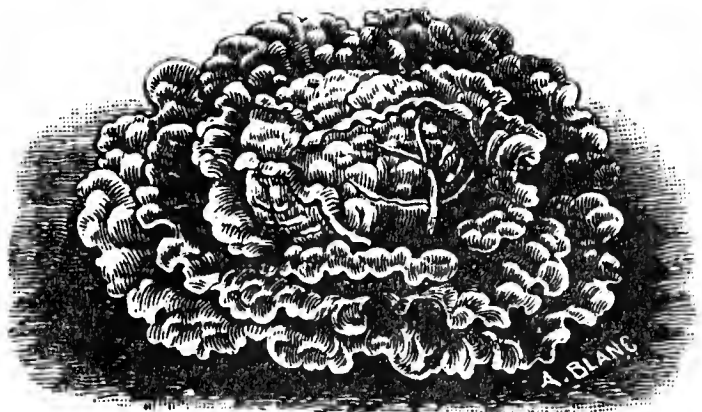
Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 70c, lb. \$2.00

LARGE LONDON FLAG. The oldest and best known and most largely grown variety.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 70c, lb. \$2.00

LETTUCE

CULTURE—For early spring outdoor crop, sow seed early in March, in boxes or hotbeds. Transplant into flats or cold-frames to harden off. As soon as the ground can be worked, set out in rows one foot apart, allowing from eight to twelve inches between the plants. For succession sow in the open ground every two weeks, from April to August.



PRIZE HEAD.

PRIZE HEAD. A crisp and tender loose-leaved, hard heading sort, very early, leaves crumpled, color light brown on a medium green base.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

EARLY CURLED SILESIA. This is the old favorite popular loosehead variety, of dwarf, compact habit. Matures in 40 days. The curly leaves are large yellowish green with finely curled edges. Crisp and tender. One of the very earliest varieties.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

GRAND RAPIDS. This popular variety we find in the markets during the winter and early spring. Grown for winter forcing. It is a fine variety, with yellowish-green curled and fringed leaves, which form into large loose heads.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

ASK FOR QUANTITY PRICE

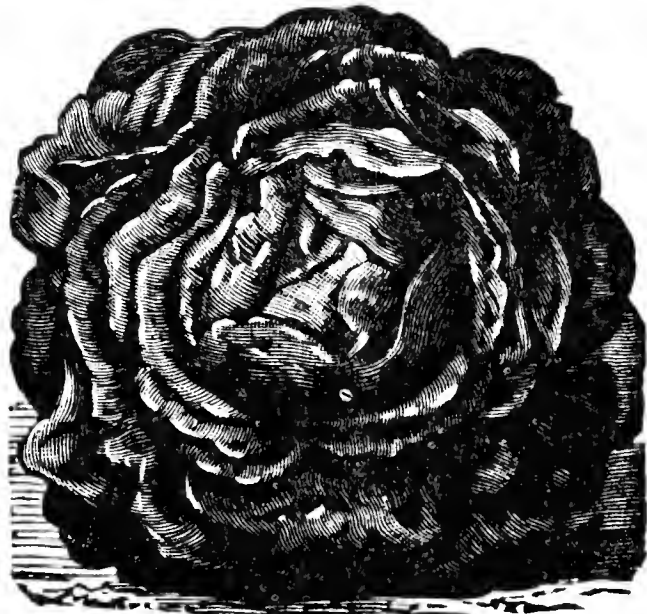
LETTUCE—(Continued)

NEW YORK OR WONDERFUL. This improved strain has been bred for earliness. The heads grow to immense size and are closely folded. The outer leaves are deep green and the heart is blanched to a beautiful pure white. It is crisp, juicy and of most appetizing flavor.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.25

HANSON. Extensively grown by market gardeners; forms a large cabbage-like head and remains longer than most heading sorts. Outer leaves bright yellowish-green, broad, very crisp.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00



MAY KING.

MAY KING. Very early head variety a large light green head-lettuce. Grown out doors it is extremely early, maturing handsome heads of good size. For forcing under glass it is most desirable.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

BIG BOSTON. This is a fine forcing variety for cold frames during the winter months, as it produces heads of very large size and succeeds better in a cooler temperature than most forcing strains.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

BLACK SEEDED SIMPSON. (Curled)

A very popular sort among market gardeners everywhere. Forms a large, loose head. Its nearly white, curly leaves are large, thin, exceedingly tender; very good quality.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

ICEBERG. A large, late, crisp cabbage, heading variety, heads very firm, hard and well blanched, color medium green, with faint brown tracing on the border.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.10

HARD HEAD. The heads are nearly as solid as cabbage. The outer leaves are tinged with brownish-red, changing towards the centre of the head from a beautiful golden-yellow to a creamy white.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.10

WHITE PARIS COS. Has smooth, long narrow upright leaves and blanches nicely when tied up; quality fine.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.10



DENVER MARKET. Early for forcing or open ground; heads large and solid; leaves crisp and tender, blistered like a Savoy cabbage.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

PHILADELPHIA BUTTER HEAD.

Leaves thick and nearly round, forming very solid round heads, which stand a long time before seeding; inner leaves rich yellow.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.10

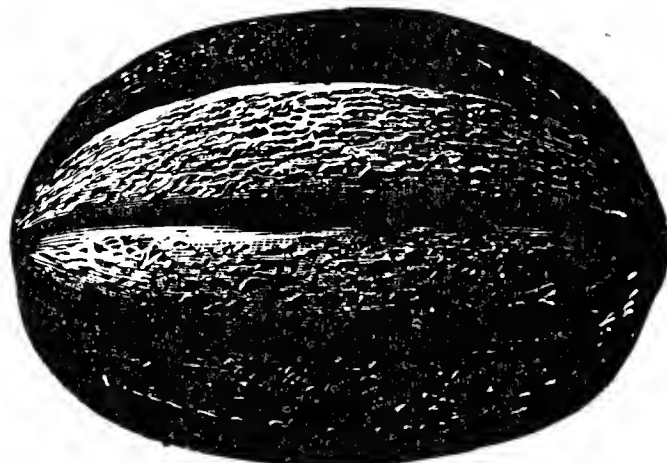
MUSTARD

SOUTHERN GIANT CURLED MUSTARD. Very hardy and the most popular for greens. Leaves large and wide, bright green and very curly on the edges. The plant, although slightly spreading, is quite upright in growth.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 65c

MUSKMELONS

CULTURE—Early in May, when the ground is warm and dry, make hills four to five feet apart each way, and sow eight to ten seeds in a hill, covering about one inch. When the fourth leaf appears, thin to three or four plants to the hill. Cultivate frequently.



EXTRA EARLY OSAGE.

EXTRA EARLY OSAGE. A rather large, main crop, oval melon of very superior quality; fruit dark green, slightly ribbed and well covered with a shallow, gray netting; flesh rich orange-salmon, exceedingly thick, with a small seed cavity.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

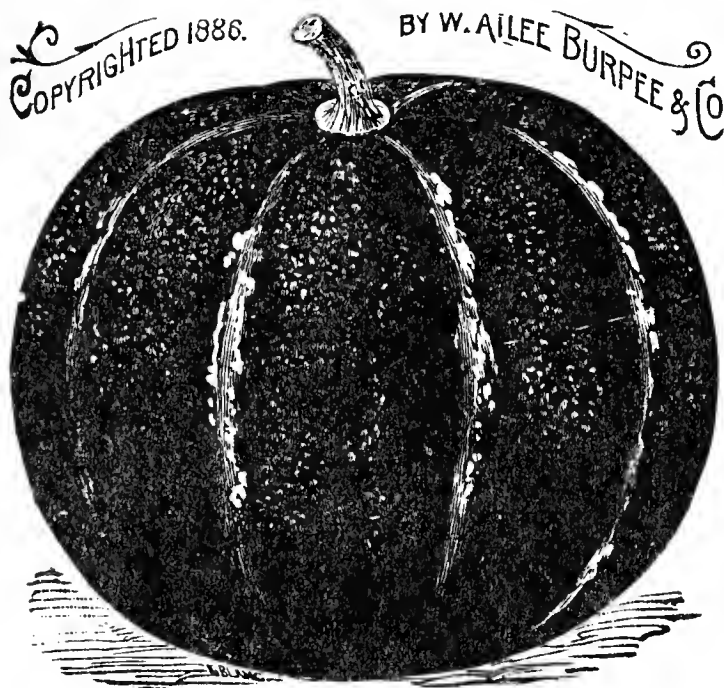
MUSKMELONS—(Continued)

EXTRA EARLY KNIGHT. An extremely early medium sized melon. Fruit oblong; distinctly ribbed and closely netted; flesh fairly thick and very sweet; color medium green.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

HONEY DEW. The melon is nearly white, turning to a lemon-yellow when ripening. Surface is absolutely smooth. Fruits are a nice size, weighing 8 to 10 lbs.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00



EMERALD GEM.

EMERALD GEM. This is undoubtedly one of the very best varieties which are now cultivated, a thrifty grower, very productive, producing melon of good size, the skin is of a dark green emerald color and smooth; flesh salmon, and ripens thoroughly to the rind.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

ROCKY FORD. It somewhat resembles the old "Netted Gem," but is more oval in shape. The vines are vigorous, bearing an enormous quantity of fruit. The color of the skin is of a rich, greenish gold, the netting is prominent and light in color; very attractive.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

GOLDEN BEAUTY CASSABA MELON. The fruits are nearly globular, bright yellow with golden tint, with wrinkled skin. Six to eight inches in diameter. The flesh is white, very thick, juicy and sweet. Plant and cultivate same as other muskmelons.

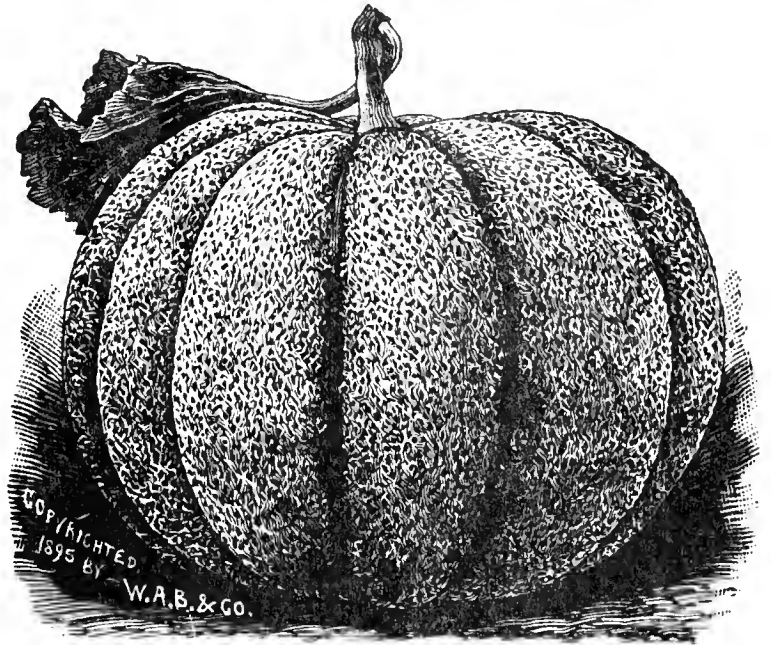
Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 45c, lb. \$1.25

HEARTS OF GOLD. A splendid mid-season variety. Fruit round, lightly ribbed and covered with a fine gray netting; flesh salmon colored and of high quality.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

PAUL ROSE. This new variety is a cross of the "Osage and Netted Gem," combining the sweetness and high flavor of both; flesh thick, firm and beautiful, deep salmon or orange color, an oblong melon.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00



EARLY HACKENSACK.

HACKENSACK EXTRA EARLY IMPROVED. An early selection from the old Hackensack, maturing from a week to ten days earlier; somewhat smaller and not so deeply ribbed, but otherwise similar to the old type.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

JENNY LIND. An extra early, small green-fleshed melon; fruit round and flattened at the ends, deeply ribbed and heavily netted.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

Germozone Tablets, Page 39

WATERMELONS

CULTURE—Same as for muskmelons, except that the hills should be at least eight feet apart.



DIXIE. This finest of Watermelons has luscious sweetness and delightful flavor; the flesh is bright scarlet, sweet and juicy.

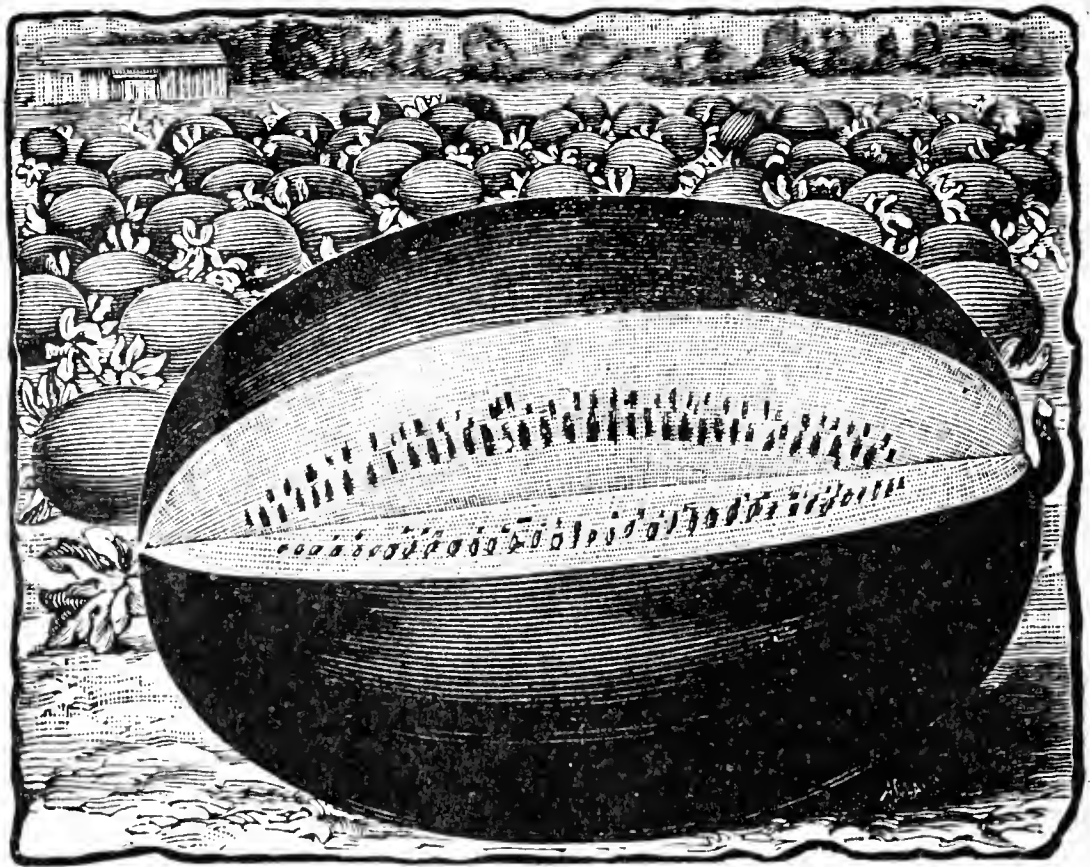
Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

Hose Remnants Ready Coupled, 12 to 24 ft. Lengths, per ft. 8c

WATERMELONS—(Continued)**STONE MOUNTAIN.**

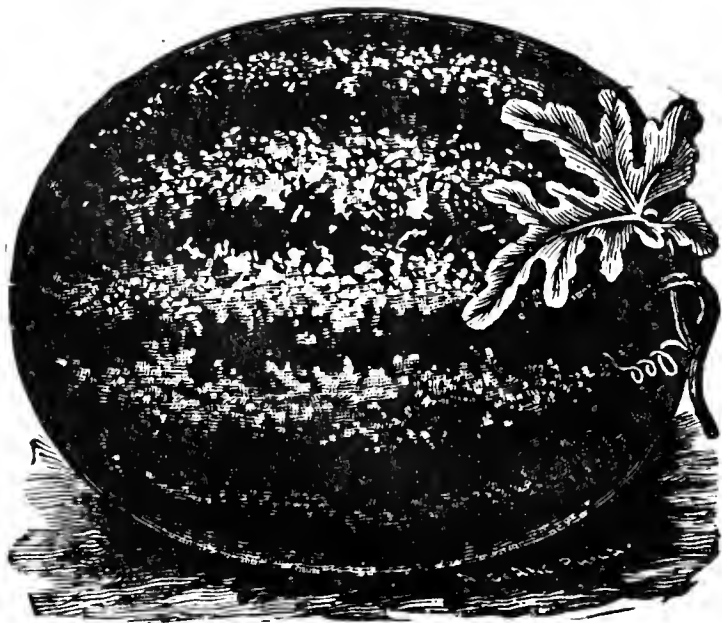
A very large nearly round melon of good quality. The rind is very dark green and the flesh is dark red, which is very sweet. Seeds white.

Pkt. 5c, oz. 15c,
 $\frac{1}{4}$ lb. 40c, lb.
 \$1.00.

**MOUNTAIN SWEET.**

MOUNTAIN SWEET. This was the great melon of olden times, and was almost the only variety grown extensively for market, but now it is almost entirely discarded for the more modern varieties. The Mountain Sweet was the original variety from which many of the recently introduced varieties emanated. It is still regarded as first-class, very productive, producing melons of large size, the flesh of which is bright crimson, sweet and juicy and of delicious flavor.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

**SWEETHEART.**

SWEETHEART. An entirely distinct and handsome Watermelon. Vine vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. The melons retain their good quality for a long time after ripening; is sure to become a popular variety.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 85c

KLECKLEY SWEETS. Where sweetness combined with large size is desired this variety will surely please, as it not only produces melons above the medium-size, but has that crisp, sugary flavor so much desired in a Watermelon. The rind is thin, but sufficiently tough to stand carrying to nearby markets. The heart is large and solid and flavor all that could be desired.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

TOM WATSON. A splendid new variety, both for home garden and shipping; shape long, color dark green, flesh bright red and very solid. The melons measure eighteen to twenty-four inches long and weigh from forty to fifty pounds.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

COLE'S EARLY. This is the finest Watermelon for family use and home market. Melons seldom over 12 inches long and 9 inches in diameter. Flesh bright red, crisp, delicate texture, juicy and sparkling. In flavor it is lusciously sweet and refreshing. Very early.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 85c

NEW HALBERT HONEY. They average 18 to 20 inches in length; 6 to 8 inches in diameter. Color of rind a clear glossy deep green. The flesh is a beautiful crimson, extending to within less than half an inch of the rind.

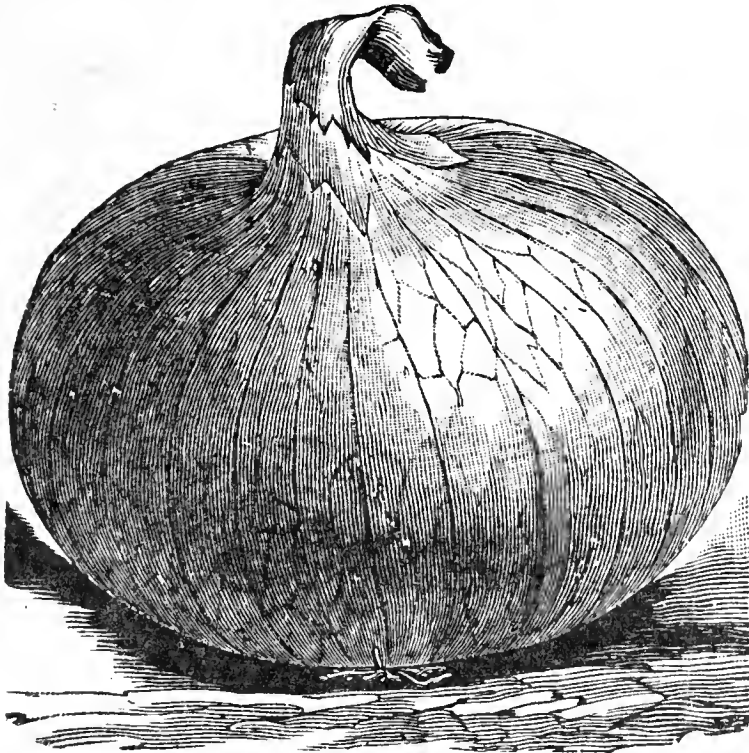
Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

IRISH GRAY. The hard shelled fruits are 18 inches long and 11 inches thick. The skin is a distinct gray-green color. The flesh is firm, crisp and sweet.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 85c

ONIONS

CULTURE — Large Onions from Seed — To grow large onions from seed the first year, plant $\frac{1}{4}$ inch deep in January or February in hot-bed or in the open ground later, and when the weather opens and the plants are the size of a goose quill, transplant three or four inches apart in twelve to eighteen-inch rows.



WHITE SILVER SKIN OR PORTUGAL.

WHITE SILVER SKIN OR PORTUGAL. A large, flat, white onion of mild and pleasant flavor, hard and fine grained, and a good keeper. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 65c, lb. \$2.25

YELLOW GLOBE DANVERS. Undoubtedly the best known and most popular of all onions; the earliest yellow variety; one of the best for raising sets; globular shape; has a small top. It is the most productive, producing as high as 1,000 bushels per acre.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

MAMMOTH SILVER KING. This is truly a mammoth onion, averaging fifteen to twenty-two inches in circumference, and weighing from 3 to 4 pounds each. They are flat, of a pure silver-white skin and flesh, and most remarkably mild flavored, and may be eaten out of the hand like an apple.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 65c, lb. \$2.25

PRIZE TAKER. Can be grown successfully in any locality where other onions are produced. The color is a bright straw and it always grows to a uniform shape, which is nearly a perfect globe. Our seed is the choicest American grown.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

LARGE RED WETHERSFIELD. Is of the finest form; skin deep, purplish red; flesh purplish white.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.25

EBENEZER. An enormous cropper, mildest flavor, good keeper, large, yellow skinned, maturing in about 90 days. Keeps hard and sound all winter.

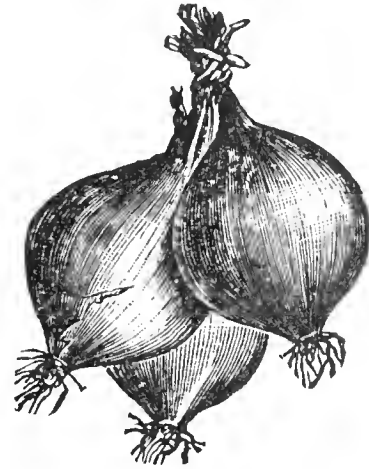
Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

SWEET SPANISH VALENCIA. The best strain of the Spanish type. Bulbs coppery colored skin with a mild white flesh. A good keeper.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 65c, lb. \$2.25

YELLOW BERMUDA. The large straw colored onions grown in Bermuda and Texas. Very mild in flavor.

Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. 90c, lb. \$3.00



WHITE ADRIATIC BARLETTA.

WHITE ADRIATIC BARLETTA. The earliest and one of the handsomest and smallest onions grown, one of the best for pickling and bunching.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 65c, lb. \$2.25

EARLY SOUTHPORT RED GLOBE. You will find this to be an early perfectly globe-shaped onion.

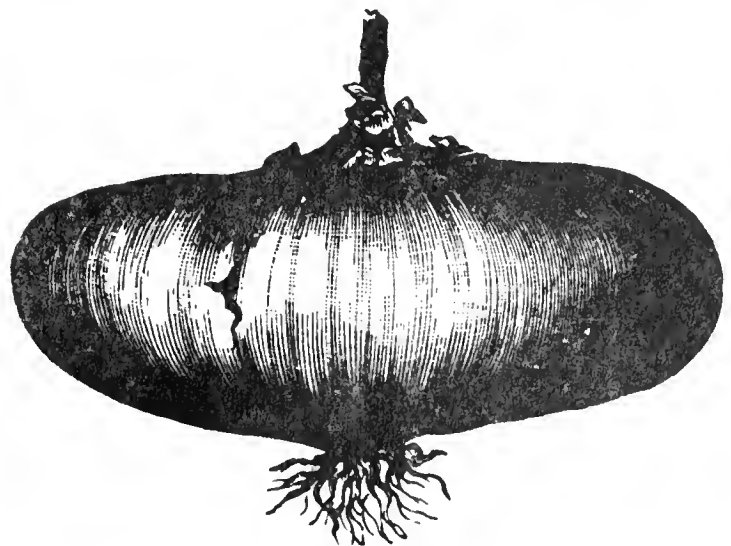
Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50

SOUTHPORT WHITE GLOBE. A large, globe-shaped onion; firm, fine grained, of mild flavor; keeps well; of beautiful shape, clear, white skin.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50

SOUTHPORT YELLOW GLOBE. Like the well known White Globe, except in color of skin. This is more perfectly globe-shaped than the Globe Danvers but not so early.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50



YELLOW DUTCH OR STRASSBURG.

YELLOW DUTCH OR STRASSBURG.

Full size onions are somewhat flattened, flesh pure white, mild flavor and an excellent keeper. Skin bright yellow.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.25

ONIONS—(Continued)

BOTTLE ONION. Grows about 6 inches long by half as thick. Straw color, very early and prolific; owing to its shape the yield is twice that of ordinary onions. It is the mildest and best flavored onion grown. Excellent keeper and a great favorite among the market gardeners.

Pkt. 5c, oz. 40c, $\frac{1}{4}$ lb. \$1.25, lb. \$4.50

BOTTLE ONION SETS....Per Bu. \$3.50

ONION SETS

CULTURE—Plant four inches apart, in rows half an inch deep and one foot between the rows, but do not cover the sets entirely.



32 Lbs. to the Bushel.

AUSTRALIAN BROWN

Per Quart 10 cents
Per Peck 70 cents
Per Bushel \$2.65

EBENEZER ONION SETS

Per Quart 10 cents
Per Peck 75 cents
Per Bushel \$2.75

WHITE SILVER SKIN OR PORTUGAL

Per Quart 12 cents
Per Peck 85 cents
Per Bushel \$3.00

**PRICES ON ONION SETS
SUBJECT TO MARKET CHANGES**

OKRA or GUMBO

CULTURE—Seed should be soaked before planting to insure quick and even germination. sow in rows two to three feet apart and thin to twelve to eighteen inches in the row. Gather pods when young. It is delicious in soups.

LADY FINGER. Plants of tall growth, producing long slender pods of pale green color, which retain their tenderness until nearly full grown.

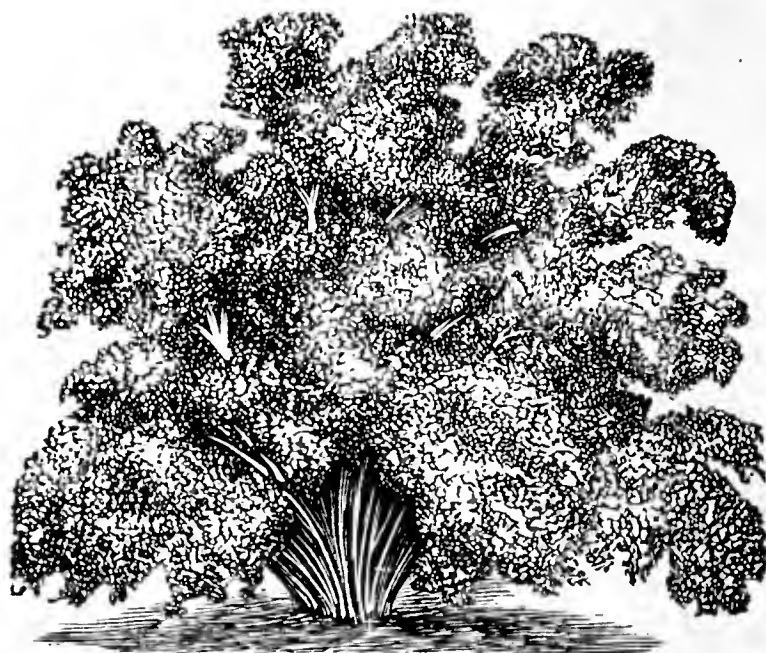
Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 65c

WHITE VELVET. Of tall growth with long pods, which are round, smooth and of a velvety white coloring.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 65c

PARSLEY

CULTURE—Sow early in April in rows one foot apart and $\frac{1}{2}$ inch deep, and for a succession up to autumn. Parsley seed is slow to germinate, and often in dry weather fails to come up: in this case water plentifully.



FINE DOUBLE CURLED.

FINE DOUBLE CURLED. A standard variety; plants bear an abundance of finely curled leaves.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. 75c



DARK MOSS CURLED.

DARK MOSS CURLED. For green seasoning or garnishing can be gathered in less time than with the more open-leaved varieties.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. 75c

PLAIN OR SINGLE. This is the hardiest variety; foliage very dark green, with plain leaves, having a strong Parsley flavor.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. 75c

NEW FERN LEAVED. This is a greatly improved type of this useful class of herb. It is most exquisite in form and color.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. 75c

GERMAN OR HAMBURG ROOTED. The fleshy roots are used for flavoring soups, stews, etc.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. 75c

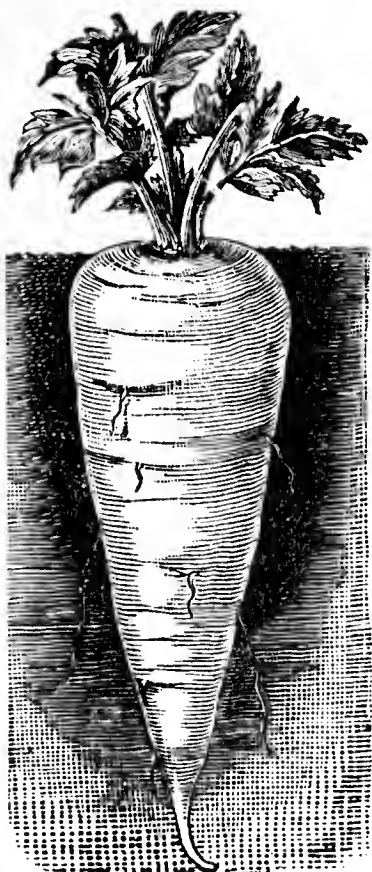
Our stock of Fordhook Bush and other Lima Beans is complete.

Also Round Pod Kidney and Brittle Wax Beans.

Try our Golden Evergreen Sweet Corn.

PARSNIPS

CULTURE—Sow in the spring in good, deep soil, as soon as the ground can be worked; make rows eighteen inches apart and one-half inch deep. When the plants are well up, thin out to stand about six inches apart in the rows. Parsnip seed usually comes up unevenly. Roll well after sowing.



IMPROVED GUERNSEY.

IMPROVED GUERNSEY. A greatly improved and wonderfully fine strain of Guernsey Parsnip, of fine quality. It is a very heavy cropper. The roots are very smooth.
Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. 75c

HOLLOW CROWN. This is the variety most generally grown for either table use or stock feeding; it is of uniform growth.
Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. 75c

PEPPERS

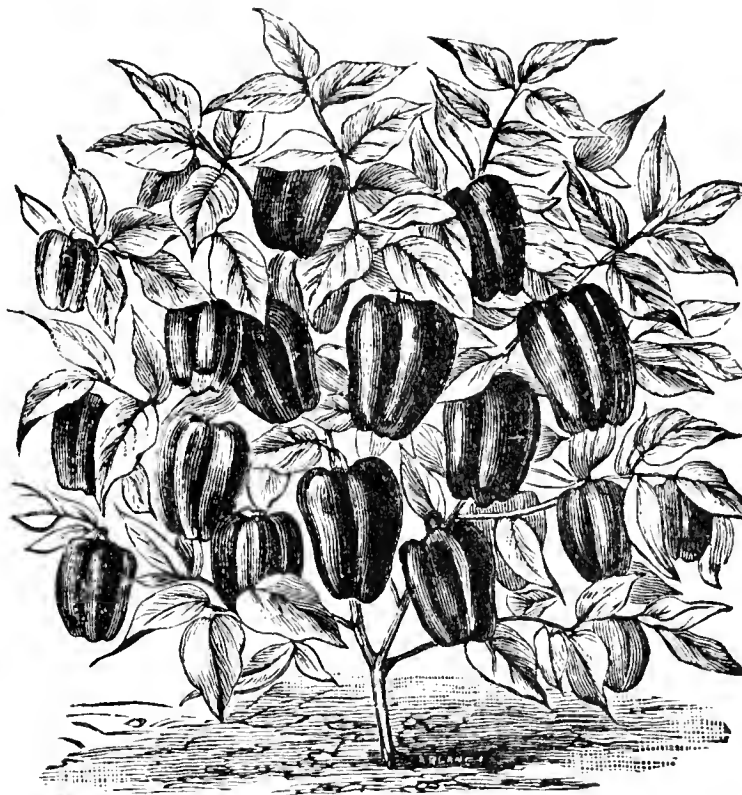
CULTURE—Sow the seed in a hotbed about March 1st. Transplant to the open when all danger from frost is over. Plant in rows three feet apart, fifteen inches apart in the row.



CHINESE GIANT.

CHINESE GIANT. This new pepper is the largest and finest red pepper. It grows to double the size of the Ruby King, and ripens as early. The plants are vigorous in growth, but stocky in habit and immensely productive. Flesh very thick, mild and sweet.

Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00



RUBY KING.

RUBY KING. The best and most profitable mild red pepper for market or family use; so sweet and mild can be eaten raw like an apple.

Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00

NEAPOLITAN. An early very productive variety, skin and flesh bright red and mild. Grows upright.

Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00

LONG RED CAYENNE. A small long, bright red sort; very productive; extremely strong and pungent.

Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00

LARGE BELL OR BULL NOSE. A favorite pickling sort; is early, large, mild and thick-skinned; color red.

Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00

GOLDEN QUEEN. One of the largest, handsomest and most productive of all varieties; bright golden-yellow; large as Ruby King; flavor mild and pleasant.

Pkt. 5c, oz. 40c, $\frac{1}{4}$ lb. \$1.25

SWEET MOUNTAIN. Large and mild flavored; a well-known standard sort; color glossy red; popular with all growers for market.

Pkt. 5c, oz. 40c, $\frac{1}{4}$ lb. \$1.25

PIMENTO. Thickest fleshed of all peppers. Always sweet. Skin perfectly smooth, without any ridges.

Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00

PEAS

CHOICE NORTHERN-GROWN AND HAND-PICKED

CULTURE—The smooth seeded varieties can be sown as soon as the ground can be worked; the wrinkled sorts when the ground has become warmer. The distance for planting apart depends somewhat on the variety. To have a continuous crop, sow weekly up to June 15th, and again about August 15th. For the last planting, sixty days before frost, using the dwarf early varieties.

EARLY VARIETIES

ALASKA. The very best first early pea in existence. Vines two to two and one-half feet high, unbranched, bearing four to seven long pods, which are filled with medium size dark green peas of excellent flavor.

Qt. 25c, peck \$1.75, bu. \$8.50

PEAS—(Continued)

BEST EXTRA EARLY. This is the finest round white extra early pea that has yet been introduced. Vines two to two and a half feet high; the pods are of a dark green color and are produced in immense quantities. For earliness it is a week ahead of all that class of peas, and as the pods fill very evenly.

Qt. 25c, peck \$1.75, bu. \$6.50



GRADUS, OR PROSPERITY.

GRADUS, OR PROSPERITY. The earliest, large podded wrinkled pea ever introduced. The vines grow to a height of 2½ feet, are strong and very prolific, bearing pods of uniform size, 4 to 4½ inches long, usually filled with 8 to 10 large peas. The peas retain their bright green color after cooking, and are exceedingly sweet.

Qt. 30c, peck \$2.25, bu. \$8.00

AMERICAN WONDER. A variety whose stout branching vines only grow about ten to twelve inches high, and are covered with long, well-filled pods containing seven to ten well flavored peas; nearly as early as our Best Extra Early.

Qt. 30c, peck \$2.25, bu. \$8.50

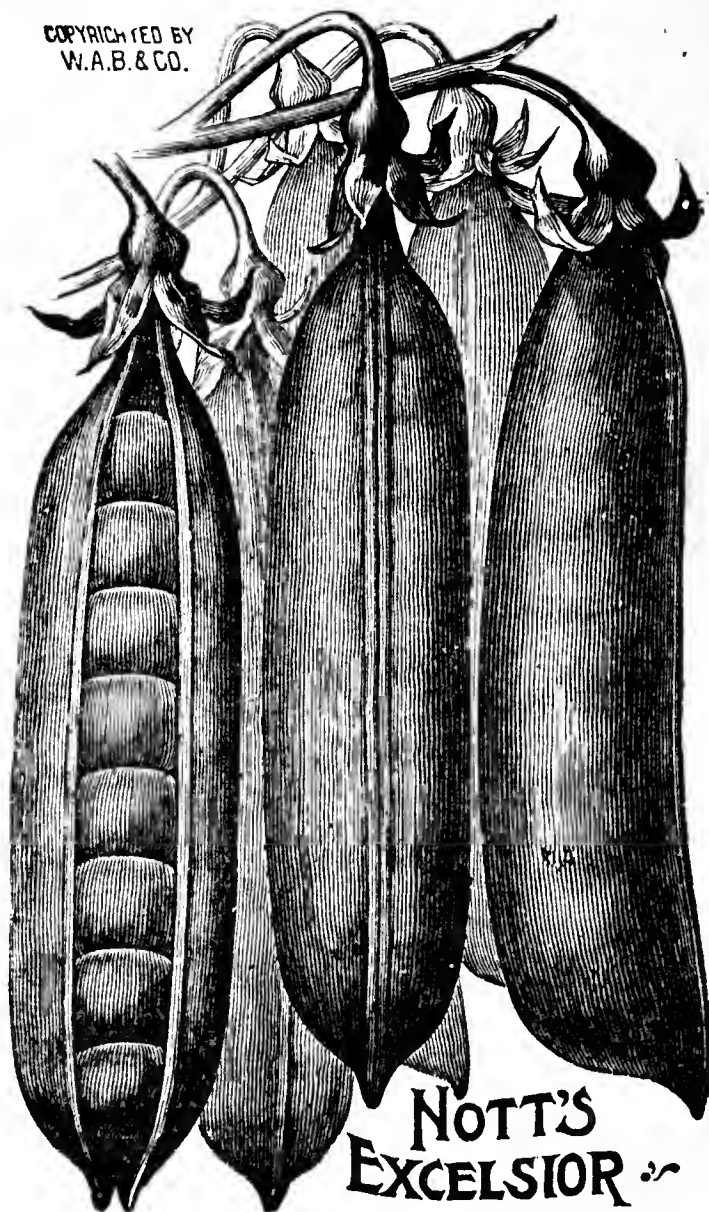
LAXTONIAN. A giant podded dwarf, extra early pea. This handsome new wrinkled pea is the largest podded of all dwarf early peas growing only 18 inches high and requires no support. The pods well filled and measure 4½ inches, of a dark green color and a fine flavor.

Qt. 30c, peck \$2.25, bu. \$8.50

THOMAS LAXTON. A new, early wrinkled variety of great merit. Vine 3 to 3½ feet high, similar to that of Gradus, but darker in color. Pods large with square ends, and uniformly well filled.

Qt. 30c, peck \$2.25, bu. \$8.50

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W.A.B. & CO.



NOTT'S EXCELSIOR. One of the best of recent introduction, an improvement on American Wonder, being more vigorous and prolific, with large pods and more peas. A decided acquisition, and sure to become popular when generally known; height one foot.

Qt. 30c, peck \$2.25, bu. \$8.50

PETER PAN. One of the finest of the large podded dwarf peas on the order of Laxtonian somewhat earlier. Height, fifteen inches, dark green pods, four inches long, very broad, straight and pointed. A most prolific pea for either the home or market garden.

Qt. 35c, peck \$2.50, bu. \$9.00

BLUE BANTAM. A splendid large-podded dwarf variety of the Laxtonian class. Height 2 ft. Vine and foliage stout and healthy, medium dark green; pointed pods dark green, 4 inches long, broad and straight, containing 6 to 8 deep green peas of excellent quality.

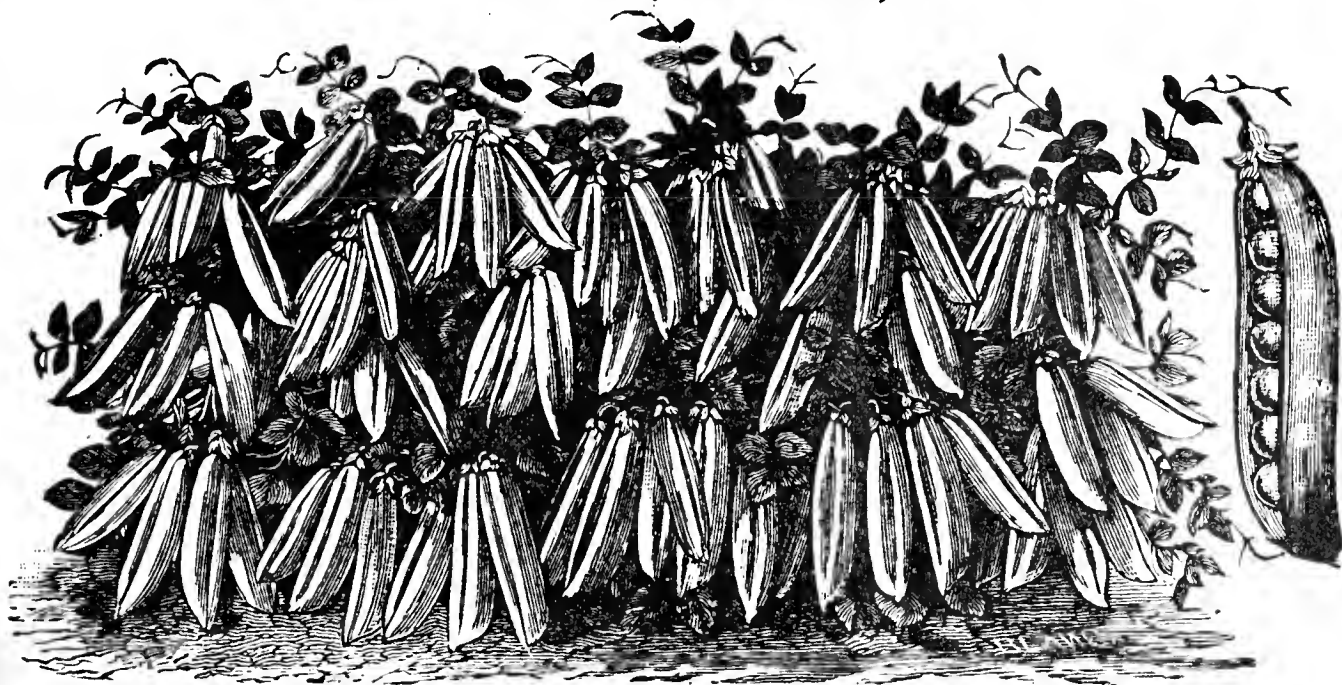
Qt. 35c, peck \$2.50, bu. \$9.00

LAXTON'S PROGRESS. A delicious pea 18 inches tall and maturing a few days ahead of Laxtonian. It is the earliest of the large podded dwarf peas. The pods are about four inches long and of a deep green color. Each pod contains 8 dark green luscious peas.

Qt. 30c, peck \$2.25, bu. \$8.50

Plant Peas early, the most profitable crop for the Trucker.

PEAS—(Continued)



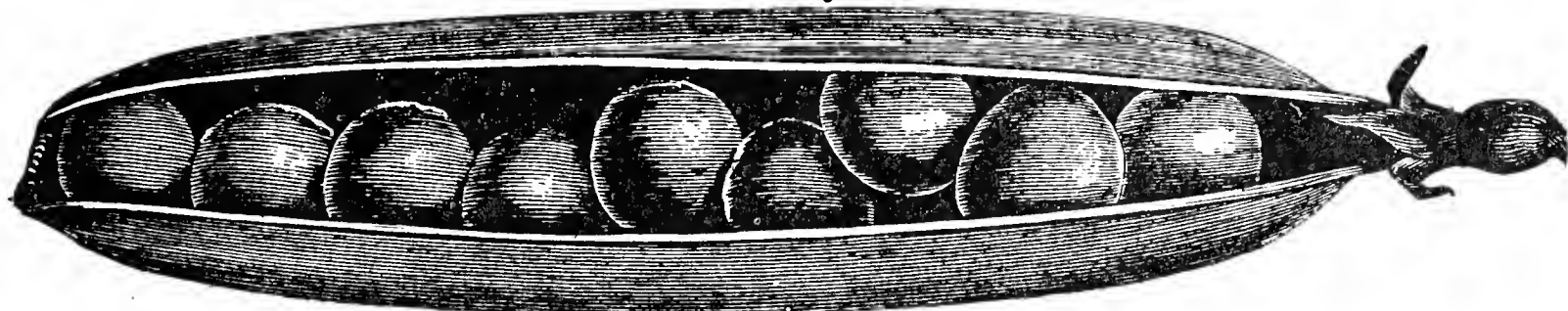
LITTLE MARVEL.

LITTLE MARVEL. A new dwarf, first early pea. The vines are wonderfully prolific, and the pods are jammed with luscious, sugary peas of the finest flavor. Vines 15 inches

high; pods in pairs 2½ to 3 inches long, containing 6 to 8 large, deep green wrinkled peas.

Qt. 35c, peck \$2.50, bu. \$9.00

Second Early Varieties



ALDERMAN PEAS.

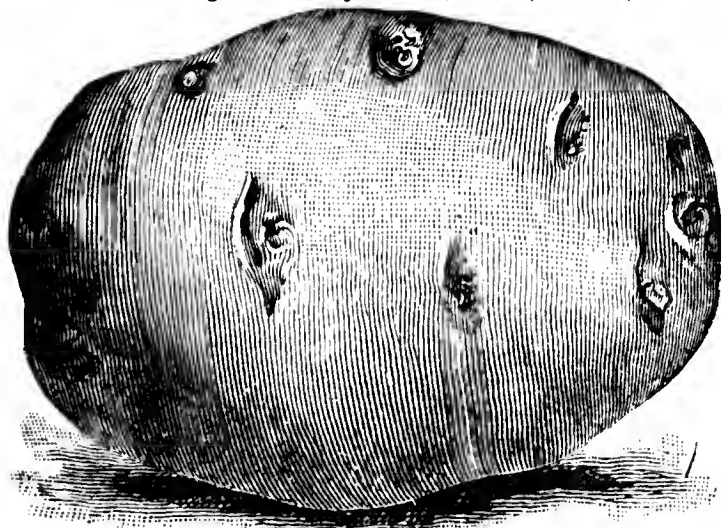
ALDERMAN. This splendid Pea is the largest podded Pea of all. It is similar in growth to the Telephone, height about four feet. The pods are larger than Telephone, and have a rich dark-green color, often measuring six inches long and containing eight to nine large peas of very superior flavor.

Qt. 30c, peck \$2.25, bu. \$8.00

EDIBLE SUGAR PODS

MAMMOTH MELTING SUGAR. The best flat podded edible pod variety for home and market garden. Vines 4½ ft. tall; light green. Pods 4¼ in. long; 7⁄8 in. wide; flat, straight, tapered at end; fleshy, stringless, brittle; free of parchment; of splendid quality used in the manner of snap beans. Seeds medium large; round; smooth; creamy white; interior yellow.

Qt. 40c, peck \$3.00, bu. \$11.00



TELEPHONE. Vines large, with large coarse leaves; height about five feet. Pods very large, filled with immense peas, which are the largest of any: tender, sweet and of excellent flavor. Very popular among market gardeners.

Qt. 30c, peck \$2.25, bu. \$8.00

DWARF TELEPHONE. A standard main crop variety popular with market gardeners. Height 18 inches. Pods medium green, containing 7 to 8 bright green peas of high quality. Very productive.

Qt. 30c, peck \$2.25, bu. \$8.50

DWARF GRAY SEEDED SUGAR. Edible pods, fine quality; used like Snap Beans; grow about two feet high and of delicious flavor.

Qt. 35c, peck \$2.50, bu. \$9.00

SEED POTATOES

Pure strain brand certified seed potatoes for planting:

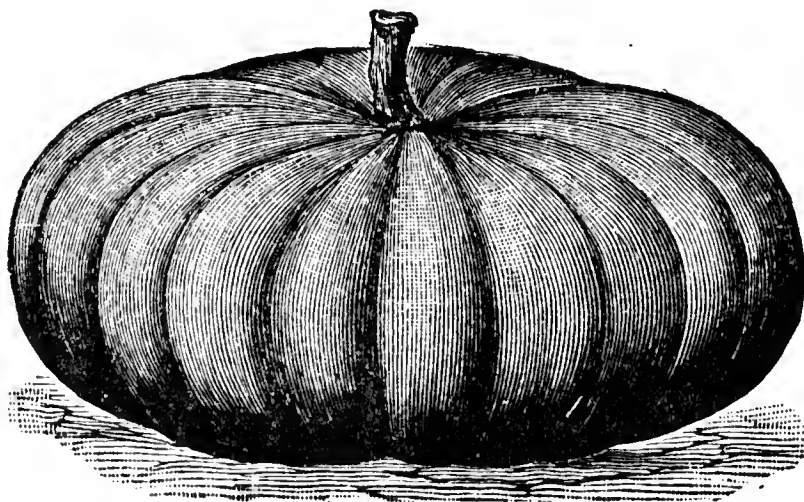
Early Rose	Market Price
Irish Cobbler.....	Market Price
Bliss Triumph	Market Price
Russets	Market Price
Blue Victor	Market Price
Green Mountain	Market Price

The quality of seed potatoes we handle differ from many ordinarily sold, therefore we would like you to see our stock when ready to buy.

PUMPKINS

CULTURE—Sow early in May; make hills eight to ten feet apart each way; four to six seeds in the hill. When plants come up thin

to two or three. Pumpkin seed can be sown with corn, in about every fourth hill.



LARGE CHEESE.

LARGE CHEESE. Large Round flattened fruits, much ribbed and creamy-buff in color; flesh yellow and very deep; of fine quality and one of the best canning sorts.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

JAPANESE PIE. Shaped somewhat like the Cushaws and grows to a large size; skin deep green with dark stripes; flesh deep yellow and of high quality; seeds sculptured like Chinese letters.

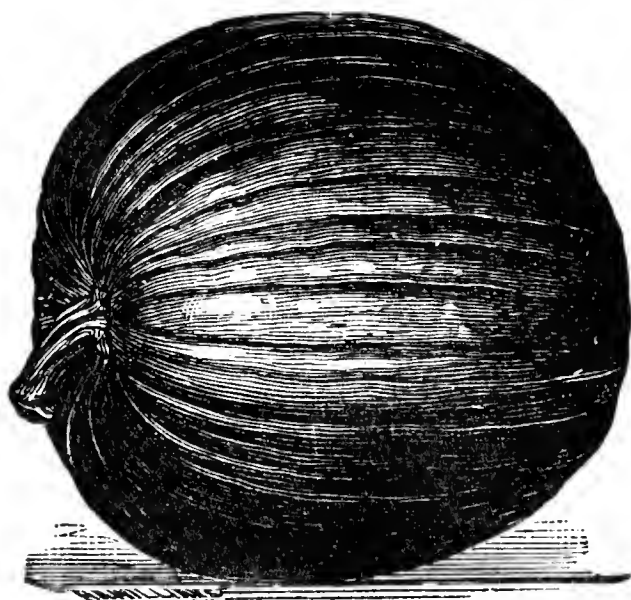
Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

QUAKER PIE. A small to medium-sized variety, rather pear-shaped; color creamy-white inside and out; of good quality.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

MAMMOTH GOLDEN CUSHAW OR CROOKNECK. Grows to a medium size; color light yellow, and is the best variety for table use.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00



CONNECTICUT FIELD.

CONNECTICUT FIELD. Generally used for planting in corn for stock feeding, and also for making pies; fruit rather oblong, flattened at the ends, often 15 inches in diameter; smooth, hard, reddish-orange distinctly ribbed skin with rich, orange-yellow flesh.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

KING OF THE MAMMOTH. The giant among pumpkins; specimens have been grown to weigh 250 pounds and reaching two feet or more in diameter; fruit round and flattened, slightly ribbed; skin salmon-orange, flesh bright yellow and very thick.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 45c, lb. \$1.25

RHUBARB

CULTURE—Sow in July, or early in extreme heat, so should be grown in moist or shaded situation. Sow in March or April, and when a few inches high, thin to twelve inches apart, and in the fall, or following spring, transplant two and one-half to three feet apart in six-foot rows.



MYATT'S LINNEUS GIANT. An early and very fine variety..

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50

MYATT'S VICTORIA. Later than Linneus, but equally large and desirable.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50

RUTA BAGA

CULTURE—Sow in July, or early in August, in drills; thin out and keep clear of weeds. See under head of turnip culture for directions for storing for winter.

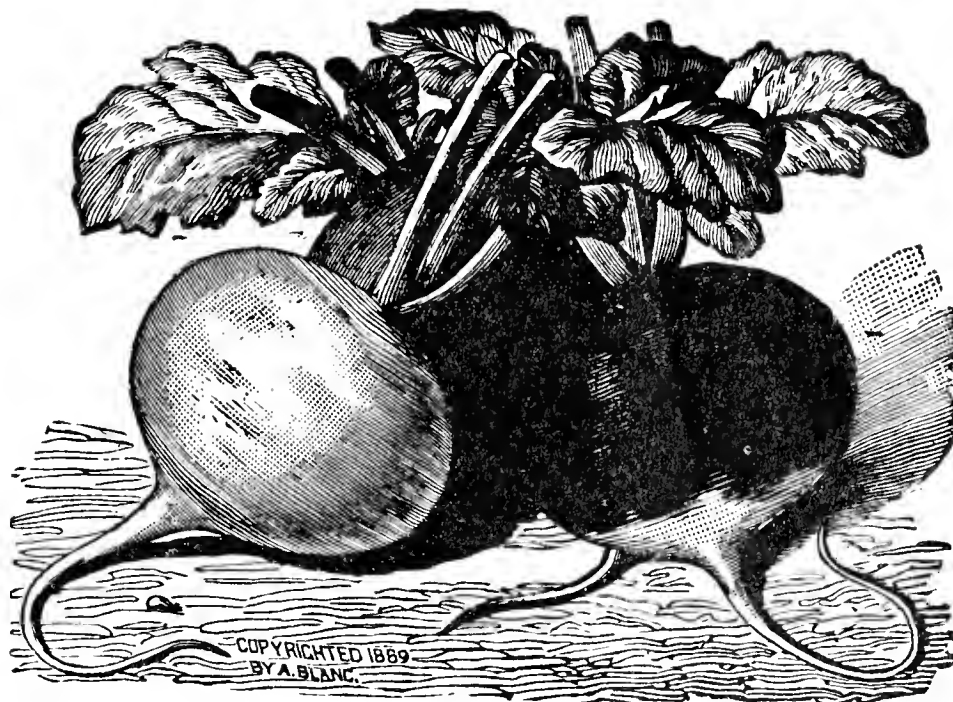
LONG ISLAND PURPLE TOP. This is undoubtedly the finest variety of Purple Top Ruta Baga, and is of purely American origin. Leaves few and small, bulbs fine shaped with very short, small necks; purple crown; skin and flesh bright yellow, solid, sweet and mild flavor.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

RADISHES

CULTURE—Sow as early in the spring as the ground can be worked one and a half to two inches deep, in rows one foot apart, just

enough seed so they will not require thinning. For succession sow every two weeks.



EARLY VARIETIES.

ROSY GEM. Fine for forcing or open culture; a perfect globe in shape; deep scarlet on top, blending into white at the bottom; very tender and fine grained and rarely becoming hollow or pithy.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

EARLY ROUND DARK RED. Skin very deep dark red; very early and pleasant flavored.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

EARLY LONG SCARLET. Color vivid scarlet tipped with snow white; juicy, sweet and crisp, and a rapid grower.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

CINCINNATI MARKET. New extra early variety; color a clear bright red, smooth and transparent. The tops are very small.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

VICK'S SCARLET GLOBE. It is one of the very earliest of the forcing radishes and does equally well outside; roots are of fair size, globe-shaped and with a small top; always crisp and tender; color a bright scarlet.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

EARLY WHITE TURNIP. A very handsome small white variety of olive shape; sweet and crisp.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

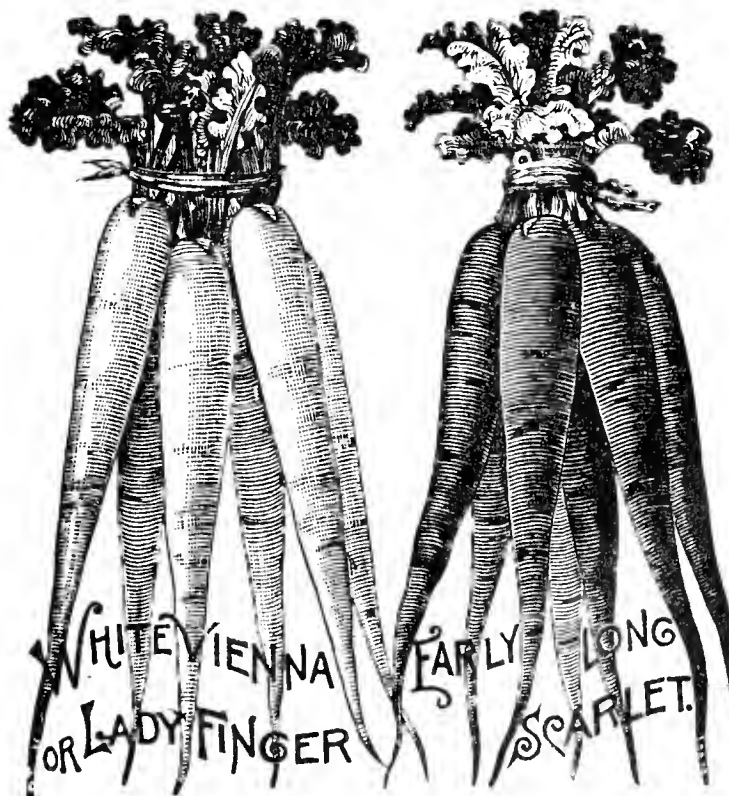
PEARL FORCING. A beautiful pearly white, long variety. It is firm and solid, and remains in shape for weeks. A first-class radish.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

SUMMER VARIETIES.

IMPROVED CHARTIER. A very handsome and attractive variety; tender and crisp. Its shape is long, being of deep crimson at the top and shading off to white at the bottom.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c



WHITE LADY FINGER. An early long white radish, roots white, slender and smooth are 6 to 7 inches long; tapering slightly at the top; crisp and tender.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

ICICLE. This new radish is the finest and longest of the very early white sorts. Very crisp and tender, and can be pulled when quite young. It is well adapted for forcing or sowing in open ground.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

All Radish Seed in 2-lb. Lots or more, 60c per pound

RADISHES—(Continued)

THE GLASS. It is a long radish of light pink color, white tipped and of uniform size. It was named "Glass" Radish owing to the fine transparency of the flesh.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

WHITE STRASBURG. Roots are about 5 inches long; thick at the shoulder; skin and flesh pure white and remain firm and brittle longer than most varieties.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

WINTER RADISHES

Sow during August or September, and when freezing weather comes on pack in sandy soil, either buried outdoors, or in a damp, cool cellar, where they will keep all winter.

**WHITE CHINESE OR CELESTIAL.**

It is ready for use when it is $2\frac{1}{4}$ or 3 inches long and continues until nearly 6 inches long. The flesh is firm, solid and pure white.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

CHINESE ROSE. Bright rose colored skin; flesh white; quality excellent; one of the best for fall and winter use.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

LONG BLACK SPANISH. A long black-skinned variety; flesh white and slightly pungent; one of the latest and hardest for winter use.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

SALSIFY, OR OYSTER PLANT

CULTURE—Sow early in spring, in rows 15 inches apart and 1 inch deep; thin out to 6 inches apart in rows; cultivate the same as carrots or parsnips.

MAMMOTH SANDWICH ISLAND.

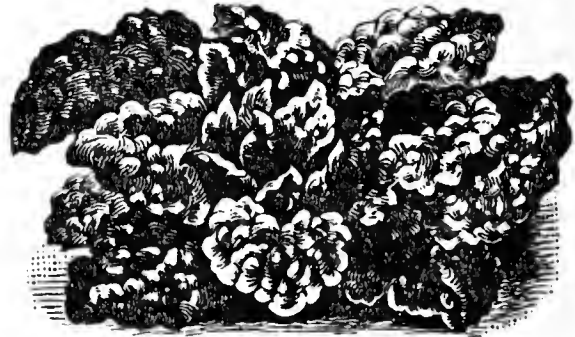
The largest and most profitable Salsify in cultivation; roots are two to three times the size of the ordinary Salsify, and of more agreeable flavor. It is pure white in color, and valuable to market gardeners.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50

Fresh, crisp Radishes are so easy to grow and so hard to buy. Always scarce at the markets.

SPINACH

CULTURE—For early summer use, sow early in spring in a good, well-fertilized soil, in drills one inch deep, one and a half to two feet between the rows. For winter and spring use, sow from September to December 15. Requires but little cultivation.



BLOOMSDALE SAVOY LEAVED.

BLOOMSDALE SAVOY LEAVED. A heavy cropper, of fine quality and very hardy; succulent leaves, curled and crinkled like a Savoy Cabbage; hardiest and most productive sort.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, $\frac{1}{2}$ lb. 18c, lb. 25c, 5-lb. lots, 20c lb.

LONG STANDING. Stands the longest before running to seed; dark green.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 40c

VICTORIA. A fine sort for spring sowing; a little later than Long Standing; color dark green.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 40c

THICK LEAVED ROUND SUMMER.

A popular market variety; produces large, thick, dark, green leaves, somewhat crumpled; remaining a long time before going to seed.

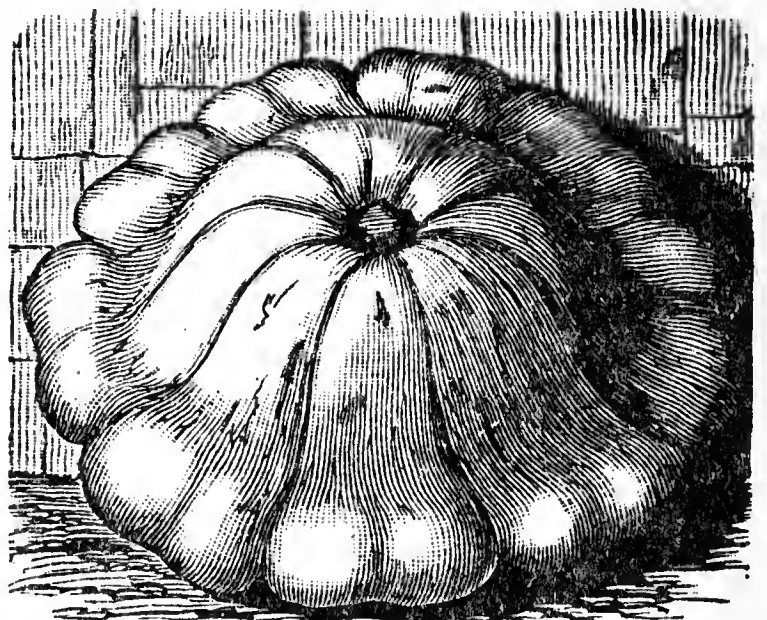
Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 40c

NEW ZEALAND. The plants will resist heat all through summer. Rich green leaves. Thrives in any soil.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 45c

SQUASH

CULTURE—Sow in hills, when the apple is in bloom, about four feet each way for the summer sorts and eight to twelve feet for the winter varieties, eight to ten seeds to the hill. When the plants come up and when danger of loss by insects is past, thin to three or four plants to the hill.



MAMMOTH WHITE BUSH, SCALLOPED.

Poultry Supplies, Chick Feeders, Fountains, Can't Clog Dry Mash Feeders—
See Page 39.

SQUASH—(Continued)**EARLY WHITE BUSH SCALLOPED.**

A standard summer variety; good either for home or market gardens.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

IMPROVED HUBBARD. The grand old favorite, and one of the best winter squashes. Flesh bright orange yellow, fine grained, very dry, sweet and rich flavored. It is esteemed by many to be as good baked as a Sweet Potato.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

FORDHOOK. Skin bright yellow; flesh straw-colored; is very dry and sweet; one of the handsomest and good-keeping winter varieties.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

CROOKNECK, GIANT SUMMER—The largest and one of the earliest summer varieties; fruits often two feet long, very warty and deep orange in color. Rich, buttery flavor. When young they are excellent fried. Very desirable for both the home or market gardener.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.00

TOMATO

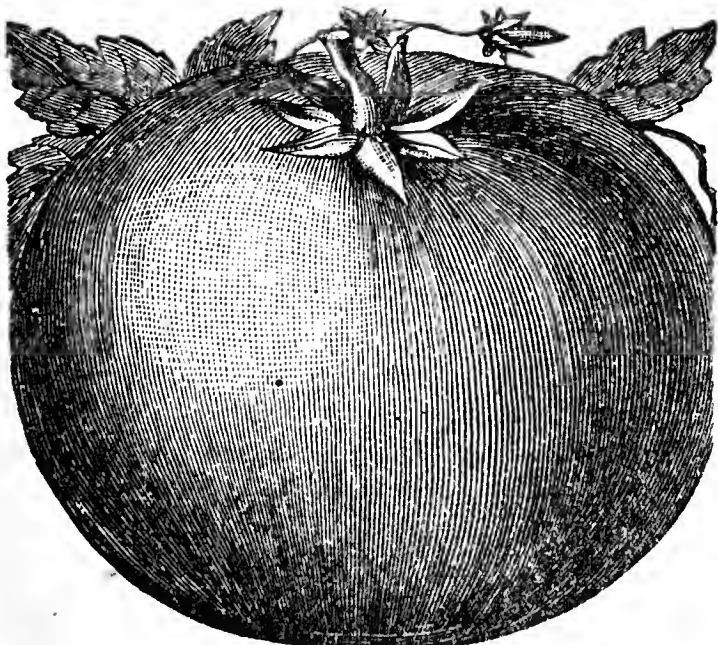
CULTURE—Sow in hotbeds or under glass in March or April, and when the young plants have made three or four leaves, transplant into shallow boxes or coldframes, setting them four to five inches apart. When danger of frost is over, set out in the open. Seed can also be sown in the open ground.

SPARK'S EARLIANA. An extremely smooth, bright red tomato of good size and flavor. Amongst growers to be first in the market.

Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. 90c, lb. \$3.00

CHALK'S EARLY JEWEL. Deepest fruited and most solid of all extremely early tomatoes. The growth is very compact. Fruit of uniformly good size; very solid; brightest scarlet.

Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. 90c, lb. \$3.00

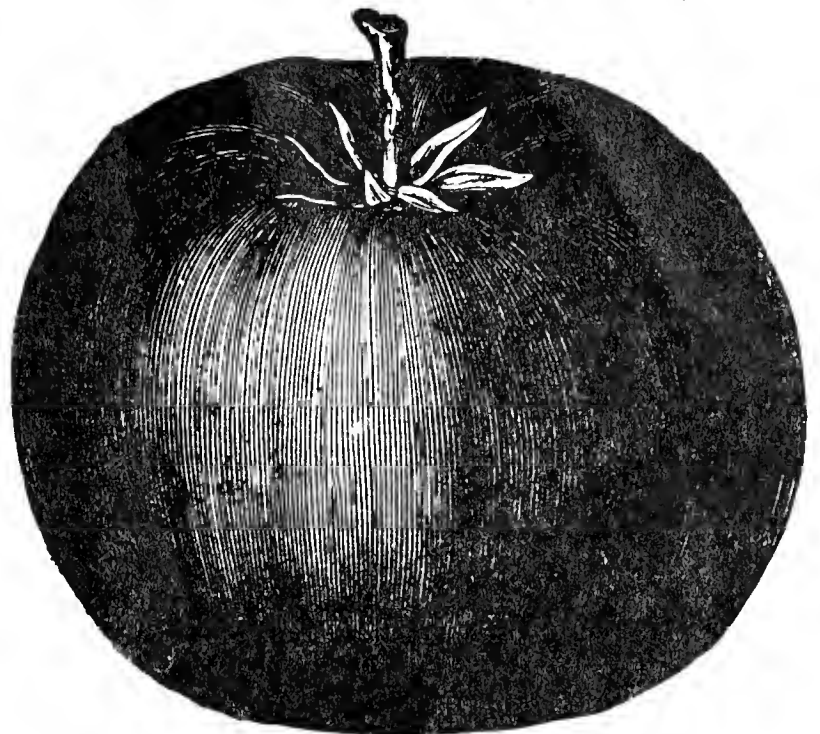


JOHN BAER. An extra early scarlet fruited variety. The vines are very hardy and exceptionally productive. The fruits are of the largest.

Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. 90c, lb. \$3.00

BEEFSTEAK. Late; red; vines vigorous; very little seed; large, solid fruit.

Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. 90c, lb. \$3.00

TOMATOES—(Continued)

THE STONE.

STONE. This sort is a great favorite with canners, and is one of the best introduced for years. It is the heaviest and most solid fruited of the large tomatoes of good quality. Vines vigorous and productive; fruit round, apple shaped, very large; very deep red in color and astonishingly heavy.

Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. 90c, lb. \$3.00

OXHEART. A new variety, shaped like a heart. The Oxheart is large, solid, some weighing 3 lbs. with few seeds. Skin is pink. Delicious flavor.

Pkt. 5c, oz. 40c, $\frac{1}{4}$ lb. \$1.50, lb. \$5.50

BONNY BEST. An early variety maturing between Earliana and Chalk's Early Jewel. Fruits medium size, color bright scarlet, exceedingly smooth, handsome shape, ripens evenly close up to the stem. An excellent sort for growing under glass.

Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. 90c, lb. \$3.00

PONDEROSA. This is without exception the best tomato in general cultivation; large size; perfect in form; free from wrinkles; solid and very fleshy; almost seedless. Very prolific; fruit begins to ripen early and continues until frost.

Pkt. 5c, oz. 40c, $\frac{1}{4}$ lb. \$1.10, lb. \$4.25

TRUCKER'S FAVORITE. The finest large fruited purple tomato, thick meated and very solid, well ripened throughout, fine flavor. The vines are of strong growth, not subject to rust or blight.

Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. 90c, lb. \$3.00

DWARF STONE. A dwarf, yielding a large crop of medium-sized, very solid tomatoes. Color, bright red. The plant is upright; late cropper.

Pkt. 5c, oz. 40c, $\frac{1}{4}$ lb. \$1.25, lb. \$4.50

THE MATCHLESS. A very large foliage and habits of growth, being compact and upright; fruit smooth; early and purplish red.

Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. 90c, lb. \$3.00

TOMATOES—(Continued)

MARGLOBE. A handsome scarlet color, making it a suitable variety for all purposes; an excellent variety.
Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.10, lb. \$4.00

BREAK O'DAY. Much earlier than some varieties; globular in shape, large, smooth, meaty and of a good red color.
Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.10, lb. \$4.00

GOLDEN QUEEN. Yellow; ripens early; is large-sized, smooth and solid; of very fine appearance and excellent quality. If sliced in with the red sorts it forms an attractive dish.
Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.10, lb. \$4.00

YELLOW CHERRY. Fruit small; about five-eighths of an inch in diameter, round and smooth, light lemon color. Fine for pickles and preserves.
Pkt. 5c, oz. 40c, $\frac{1}{4}$ lb. \$1.35, lb. \$5.00

TOBACCO

CULTURE—Sow seeds for plants early in spring in frames or seed-bed. When weather becomes warm, transplant to open ground in rows four feet apart.

CONNECTICUT SEED LEAF. An old, well-known variety.
Pkt. 5c, oz. 45c, $\frac{1}{4}$ lb. \$1.25, lb. \$4.50

HAVANA. Extra fine; imported.
Pkt. 5c, oz. 50c, $\frac{1}{4}$ lb. \$1.40, lb. \$4.75

HERBS

CULTURE—Sow early in the spring, in drills sixteen to eighteen inches apart and transplant as soon as the plants are large enough.

CARAWAY. Seeds used for flavoring.
Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

CATNIP. A valuable mild nervine for infants.
Price per packet, 5c

CORIANDER. Seeds used for flavoring.
Price per packet, 5c

DILL. For flavoring vinegar.
Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c

HOREHOUND. Very useful for curing coughs.
Price per packet, 5c

MUSTARD SEED, WHITE LONDON. Considered the best for salads.
Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 75c

SAGE. A highly aromatic herb; most useful of all.
Price per packet, 5c

SWEET MARJORAM. The leaves and the ends of the shoots are for seasoning in summer and also dried for the winter use.
Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. \$1.00, lb. \$3.50

TANSY. Cultivated for its medicinal properties.
Price per packet, 5c

THYME. The young leaves are used to flavor soups, sauce, dressing, etc. A tea made from the leaves is a great remedy for nervous headaches.

Packet, 5c

TURNIPS

CULTURE—Sow seed in the open ground in April, one-half inch deep, in rows a foot apart, and thin to four to six inches in the rows. Be sure to have the soil rich and freshly stirred. Thin early and keep free from weeds. For fall and winter use sow in July or August.



PURPLE TOP STRAP-LEAVED.

PURPLE TOP STRAP-LEAVED. The best turnip in cultivation and a splendid variety; a favorite with gardeners who want first turnips in market; bulb white, flat, of medium size, with a bright purple top; one of the sweetest and finest flavored of summer sorts.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 45c

PURPLE TOP WHITE GLOBE. The very best known variety; used largely for sowing broadcast among corn and potatoes; it is round and flat, white on the bottom and a reddish purple above ground, and a very quick grower, used mainly for stock feeding; it is one of the finest table varieties.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 45c
5 lbs. or more, 40c

WHITE GLOBE. A perfect globe-shape, six to eight inches in diameter; skin and flesh pure white, firm, sweet and fine flavored.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 45c

PURPLE TOP MILAN. The earliest popular market turnips. The flesh is white, firm, fine grained and of excellent flavor.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 65c

WHITE EGG. A pure white, rapid-growing, egg-shaped variety, fine grained and sweet; unexcelled for table use.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 65c

AMBER GLOBE. Excellent for table use or feeding stock; flesh yellow, firm and sweet.

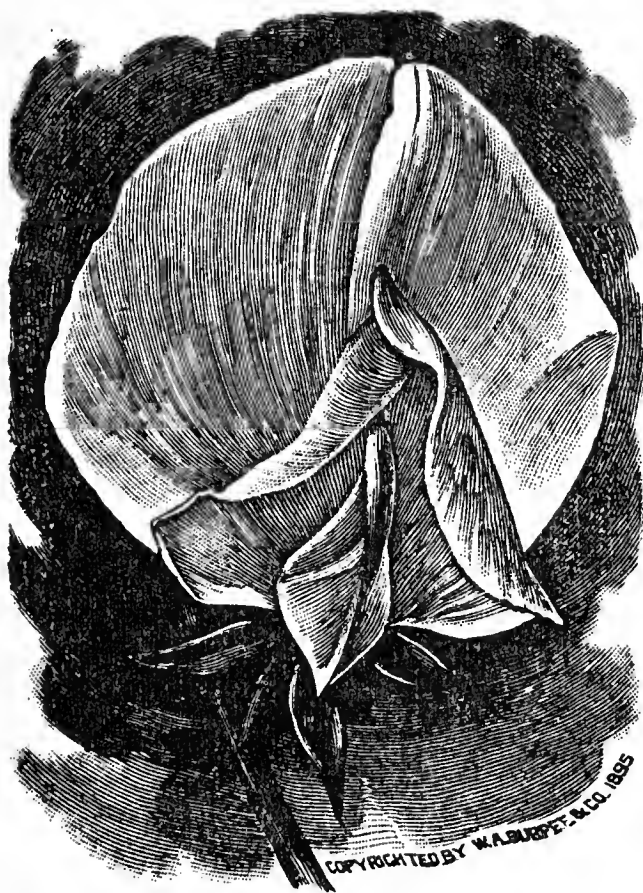
Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c

COW HORN. Roots carrot shaped and grows half above ground; flesh is firm, white and sweet, and is a good table variety and stock feeder.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c

SWEET PEAS

CULTURE—To succeed best they should be sown as soon as the ground can be worked in the spring. Good soil thoroughly mixed with well rotted manure dug to a depth of one foot or more, will give splendid results; when well up give brush or strings to support them. May also be sown late in fall, about middle of November, and will bloom earlier. They commence to bloom early, and if the flowers are picked as soon as they fade, will continue all summer.



BLANCHE BURPEE. This is the best white-seeded. It is the only white that is of the true Grandiflora (Eckford) type; flowers pure white; mostly four on a stem, of extra large size and good substance.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

BLANCHE FERRY. The flowers all have the bright contrast of color, while the standard is deep rose-pink, wings white.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

COUNTESS OF RADNOR. A lovely variety and one of the very best; standards light mauve, fading into a soft lavender; wings pale lilac.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

CROWN JEWEL. Standard suffused with rosy violet; wings creamy white, tinted with rose.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

DOROTHY ECKFORD. Pure white; large hooded form fine.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

DUCHESS OF YORK. Flowers of the largest size and most distinctive color; white suffused with delicate pinkish-purple, producing a striped and barred effect.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

Sweet Peas are excellent for decoration. It is a most popular flower, all shades of color being represented.

A short row will give an abundance of bloom.

SWEET PEAS—(Continued)

KING EDWARD VII. Large carmine scarlet variety.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

LADY GRISEL HAMILTON. Lavender; flowers large and hooded.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

LORD NELSON. Flowers are very large; borne on long stems and of beautiful shade, having a white ground delicately edged and suffused with deep navy blue.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

MIKADO. A beautiful variety; bright rose-pink, striped with white.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

MRS. JOS. CHAMBERLAIN. The color is very effective, the whole flower having a white ground which is heavily striped and flaked with bright rose; of fine form.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

NOVELTY. Flowers large, moderately expanded; standards scarlet; wings delicate mauve, slightly margined with rose.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

PRIMA DONNA. Pure pink; above medium size; hooded flowers.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

RED RIDING HOOD. The standards in this variety are formed like a hood over the wings; very odd and curious bright red.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

FLORA NORTON. Bright blue color, just shaded fawn, suffused with a pleasing and subtle tint of rich lavender; a most fascinating flower.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

HENRY ECKFORD. A superb flower; very large and of good substance; standards and wings are suffused with a light orange yellow.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

KATHARINE TRACEY. Of large size, perfect form and most beautiful; the color is soft but brilliant pink of precisely the same shade in wings and standard; retaining its brilliancy to the last.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

DUKE OF CLARENCE. A very beautiful hooded variety with flowers of the largest size; color a brilliant shade of rosy-claret, making it desirable for bunching.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

SUPERFINE MIXTURE. Of twenty newest varieties.

Oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.75

COMMON MIXTURE.

Oz. 10c, $\frac{1}{4}$ lb. 35c, lb. \$1.25

CYCLONE SEED SOWER
Price Each.....\$2.50

FLOWER SEEDS

- AGERATUM MEXICANUM**, Annuals; bearing a profusion of feathery flowers; excellent for bedding in summer or pot culture in winter; lilac blue. Pkt. 10c
- ALLYSUM**. Basket of gold; fine for rockery. Pkt. 10c
- ASTERS**. Magnificent flowers for the late summer and fall months:
 Dwarf Mixed Varieties Pkt. 10c
 Branching Comet Flowers Pkt. 10c
 New Branching Pkt. 10c
 King, Mixed Pkt. 10c
 White Branching Pkt. 10c
- BACHELOR'S BUTTON**. Choice mixed colors. Pkt. 10c
- BALSAM**. Double mixed. Pkt. 10c
- CARDINAL CLIMBER**. A strong, rapid-growing annual vine; red flowers. Pkt. 10c



DWARF MARGUERITE CARNATION.

- CARNATION**. This well known flower is one of the greatest favorites with all lovers of flowers.
 Marguerite Pkt. 10c
 Choice Mixed Pkt. 20c
- CALENDULA**. Dwarf bushy annuals blooming abundantly until frost; of easy culture. Pkt. 10c
- CALIFORNIA POPPY**. Very attractive annuals for beds, edgings or masses; profuse flowering; fine cut glaucous foliage; one foot. Pkt. 10c
- CALLIOPSIS**. They continue a long time in bloom; useful for cutting. Mixed. Pkt. 10c
- CANDYTUFT**. Hard annuals; very effective in beds and for borders; mixed colors. Pkt. 10c
- CANDYTUFT**. Pure white. Pkt. 10c
- CANTERBERRY BELLS**. Mixed; handsome border plants. Pkt. 10c
- CHINESE LANTERN PLANT**. Dense bushes about 2 feet high, producing freely, bright orange-scarlet, lantern-like fruits; perennial. Pk. 10c
- CHRYSANTHEMUMS**. Flowers are handsome and brilliant in color, growing 18 inches high. Pkt. 10c
- COCKSCOMB**. Mixed. Pkt. 10c
- COLUMBINE**. For Spring blooming on stems rising 2 feet over their attractive foliage, during May and June. Pkt. 10c

FLOWER SEEDS—(Continued)

- COSMOS**. Tall mixed. Pkt. 10c
- CYPRESS VINE**. A climbing plant, very well known; mixed. Pkt. 10c
- DAISY**. Double mixed; a well-known variety. Pkt. 10c
- DELPHINIUM**. One of the finest hardy perennials. Very effective in beds. Pkt. 10c
- EVERLASTING FLOWERS**. Mixed variety. Pkt. 10c
- EVENING PRIMROSE**. Flowers large and very handsome. Pkt. 10c
- EVENING GLORY**. Blooms in the evening; flowers large. Pkt. 10c
- FORGET ME NOT**. An old favorite; mixed. Pkt. 10c
- FOUR O'CLOCK**. Flowers are produced in great abundance; mixed. Annuals of bushy habit. Pkt. 5c
- FOXGLOVE**. The strong flower stalks, frequently from 4 to 6 feet high, rise from a luxuriant mass of leaves. Pkt. 10c
- GAILLARDIA**. Handsome flowers and useful for bouquets, mixed. Pkt. 10c
- GODETIA**. (Finest mixed). Flowers of a deep rose-pink. The surface shining like satin. Pkt. 10c
- HOLLYHOCK**. (Finest Double). Well-known garden favorites; hardy biennial; 5 to 8 feet high. Pkt. 10c
- HYACINTH BEAN**. A rapid growing annual climber. Pkt. 10c
- LARKSPUR**. Very attractive. Pkt. 10c
- MIGNONETTE**. Flowers large, of a reddish tint; a good variety. Pkt. 5c
- MORNING GLORY**. A climbing plant familiar to everybody:
 Mixed Colors Pkt. 5c
 Royal Jap, mixed Pkt. 10c
 Heavenly Blue Pkt. 10c
- MOURNING BRIDE**. Dwarf Double. Of compact habit, bearing profusely globe-shaped flowers of great beauty. Pkt. 10c



SINGLE MARIGOLD.

- MARIGOLD**. The African and French Marigolds are old favorites.
 French, Dwarf Pkt. 10c
 African, Tall Pkt. 10c
- NASTURTIUM**. Dwarf. Mixed. Pkt. 5c, oz. 15c, ¼ lb. 50c, lb. \$1.50
- NASTURTIUM**. Tall. Mixed. Pkt. 5c, oz. 15c, ¼ lb. 50c, lb. \$1.50

FLOWER POTS AND SAUCERS
 Sizes from 3 inch to 15 inch

FLOWER SEEDS—(Continued)

NICOTIANA. Delightfully sweet-scented, pure white tubular flowers, blooming continually; 2 to 3 feet. Pkt. 10c

**PANSIES.**

PANSY. Choice Mixed. Pkt. 10c
Fancy Mixed Pkt. 20c

PETUNIA. Indispensable flowering plants for both garden and pot culture flowering continuously.
Veined or Mottled Pkt. 10c
Large Flowered Fancy Pkt. 20c
Rose of Heaven Pkt. 10c

PHLOX DRUMMONDI. For beds and massing nothing can surpass these beautiful annuals.
Mixed varieties. Pkt. 10c

POPPY. Mixed varieties. Pkt. 10c

PORTULACA. Brilliant dwarf annuals, blooming profusely from early summer to autumn.
Double Mixed. Pkt. 10c

PINKS. Choice Mixed. Pkt. 10c

RICINUS SANGUINEUS. (Caster Oil Plant). Leaves green; stalks blood-red; showy fruit; 8 feet. Pkt. 5c

SALVIA, OR SCARLET SAGE. Popular perennial; flowers first year from seed. Pkt. 10c

SALPIGLOSSIS. One of the great favorites because of its easy culture.
Choice mixed. Pkt. 10c

SCARLET FLAX. One of the most showy annuals for beds and passes; brilliant crimson scarlet flowers, one inch across. Pkt. 5c

SNAPDRAGON. Very showy, half-hardy perennial; flowering first year from seed. They grow two to three feet high, finest mixed. Pkt. 10c

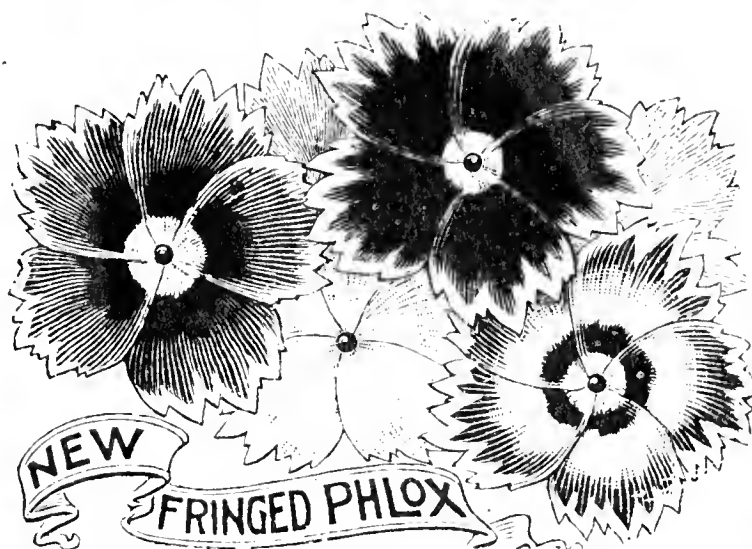
SWEET ALYSSUM. Pretty little plants for beds, vases, baskets, edgings or rock-work; useful for winter flowering very sweetly scented. Pkt. 10c

SWEET PEAS. Choice Mixed. Pkt. 5c.

HOT BED GLASS

Write or Ask for Prices.

Berry Boxes and Baskets



PHLOX, STAR OF QUEDLINBURG.

The flowers of this striking novelty have a most distinct and star-like appearance. Pkt. 10c

STOCK, GERMAN TEN WEEKS. The German Ten Weeks Stocks are easily grown, and are of great beauty and fragrance. Pkt. 10c

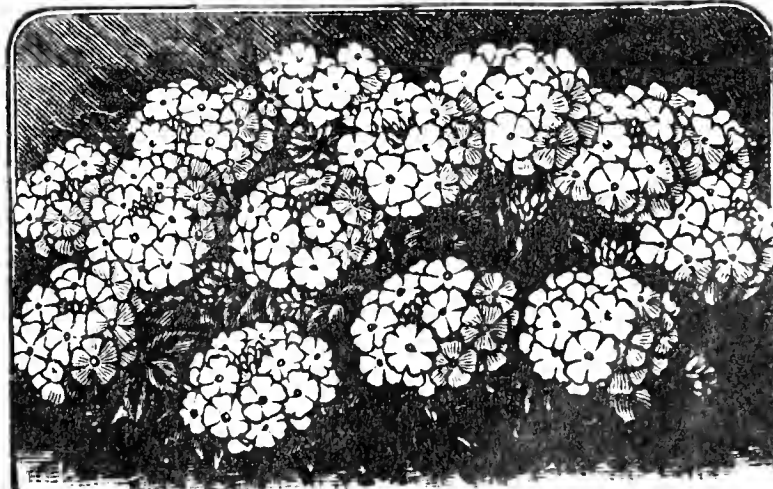
SUNFLOWER. Large Flowers. Pkt. 5c

SWEET SULTAN. Showy for the garden and greatly prized for bouquets; large heads of bright, fragrant flowers; 1½ feet; mixed colors. Pkt. 10c

SWEET WILLIAM. Favorites in every garden; perfectly hardy and with a rich profusion of bloom; height one foot. Fine mixed. Pkt. 10c

SWEET WIVELSFIELD. An annual Sweet William. Mixed colors. Pkt. 10c

THUNBERGIA. Rapid growing annual climbers; beautiful flowers born in profusion, mixed. Pkt. 10c

**VERBENA.**

VERBENA. Choice mixed. Pkt. 10c

VINCA. Ornamental free blooming plant with pink and white flowers. Pkt. 10c

ZINNIA. Lilliput double dwarf; mixed colors. Pkt. 10c

ZINNIA. (Double Mixed). Well-known garden annuals, forming bushy plants 2 to 3 feet high, bearing large double flowers in summer and fall. Pkt. 10c

ZINNIA. Giant Dahlia Mixed. Pkt. 10c
Cut and Come Again Pkt. 10c

Grow flowers in your garden, on your porch, in your window boxes, or in pots for the flower stand. They will give you lots of pleasure.



FARM AND FIELD SEEDS

THE BEST QUALITY FIELD SEEDS OBTAINABLE

Our Farm Seeds are sold to comply with the provisions of the Federal and the Pennsylvania Seed Laws.

TIMOTHY

As a crop for hay, Timothy is probably unsurpassed by any other grass. It is greatly relished by all kinds of stock, especially by horses. It yields more nutritive matter than any other grass or forage plant. It is well suited for a permanent pasture, as it will hold its own for several years before running out. Sow 12 to 20 lbs. to the acre.
Extra fancy. Recleaned.

Price per bushel, \$2.75

RED CLOVER

Red Clover is the most important Clover. It lives two years; grows about 2 feet high, makes two crops a year; yielding about three tons of cured hay per acre. Clover hay is very nutritious. Stock fed on it requires less grain. Sow 8 to 14 lbs. to the acre. Fancy high test. Imported.

Price per bushel, \$14.50

MAMMOTH CLOVER

Is quite distinct from Medium Red Clover, being larger, coarser, more robust growth and 2 to 3 weeks later. It is also more hardy, stands frost better. Sow 8 to 14 lbs. to the acre. Fancy. Imported.

Price per bushel, \$15.50

ALSYKE

This is one of the hardiest varieties known. It is perennial; it will do better on moist land than any other variety of Clover, and is suitable for either hay or pasture. When sown with other grasses, it forms a thick undergrowth and greatly increases the yield. It is very fine for honey bees and cattle. Flesh colored, sweet and fragrant. Sow 8 to 10 lbs. per acre in Spring or Fall. High test.

Price per bushel, \$19.75

ALFALFA

The most valuable farm crop of the present time. It will yield greater returns for the labor expended than any other crop grown. Alfalfa nourishes the soil; it thrives on a very wide range of soils. It may be cut 3 to 5 times per year, and will yield 3 to 6 tons per acre. It is rich in protein and has a feeding value equal to that of bran. Sow 20 lbs. to the acre. Highest grade. Western grown fancy High Test.
Northwestern grown. Fancy.

Price per bushel, \$18.50

Price per bushel, \$24.50

GRIMM ALFALFA

Grimm Alfalfa differs from regular Alfalfa in that the root system is more shallow and spreading. Adapted for mountainous and shallow soil conditions. Sow 20 lbs. to the acre. Fancy grade.

Price per bushel, \$26.50

SWEET CLOVER

Sweet Clover is valuable for hay, pasture and plowing under. Sweet Clover thrives on poor soil where no other Clover will grow. As a fertilizer Sweet Clover provides the quickest way to improve poor land. Produces a large hay crop of high feed value.

Fancy White Blossom.

Fancy Yellow Blossom.

Price per bushel, \$8.50

Price per bushel, \$8.75

WHITE CLOVER

A low, close growing Clover; round, white heads; very fragrant; best adapted to moist soils. Sow in Spring. For lawns it is splendidly adapted. Makes excellent forage for Bees. Sow 6 to 8 lbs. to the acre.

Price per pound, 60c

CRIMSON CLOVER

This Clover is an annual variety. Like other clovers it is a soil enricher and builder, and if cut while in bloom will make excellent hay. It makes large stools, sending out 40 to 50 branches from a single stem. It succeeds on any kind of soil. Sow 10 to 15 lbs. to the acre, from July to September.

Price per bushel, \$8.50

All Prices on FIELD SEEDS are subject to market changes.

FIELD SEEDS—(Continued)**GOLDEN MILLET**

This variety is one of the very best of millets. It is far superior to common, both in quality and yield. It grows taller, firmer and more leaves than common. It grows from 4 to 5 feet high; will yield a heavy crop of hay. Can be sown in May to end of July, $\frac{3}{4}$ to 1 bushel to the acre. Fancy recleaned.

Price per bushel, \$3.75

SIBERIAN MILLET

A new variety, imported from Russia. Not as long as the Golden, but about 2 or 3 weeks earlier. The stalks grow 2 to 4 feet high. The seeds are of a reddish color. Sow in May to July at the rate of $\frac{3}{4}$ to 1 bushel to acre.

Price per bushel, \$4.00

BILLION DOLLAR GRASS

We consider this one of the most valuable crops for the farmer to grow. It will produce an abundance of green fodder, yielding from 12 to 20 tons per acre on rich land. This grain when ground and fed to the cows is said to increase the milk flow more than oats. It is also very fine for chickens. Sow from May 15th to end of July, 25 lbs. to the acre broadcast, or in drills 12 lbs. to the acre. Extra fancy.

Price per bushel, \$2.75

HUNGARIAN

The quickest of catch crops for hay. May be sown up to August. Valuable when hay crop is short, or to follow some early harvested crop. Sown and cultivated as Millet and quite a favorite with stockmen. Sow 1 bushel to the acre.

Price per bushel, \$3.75

SUDAN GRASS

It is grown for stock feed green, or as hay is better than anything, excepting Alfalfa. With warm weather it will be ready to cut hay 8 or 10 weeks from sowing and again every 30 days until killed by frost. Sow early as possible in spring, and should not be put in over an inch deep. It don't like cool weather. Yields two to three times as much as Millet. Sow 15 to 20 lbs. to the acre.

Price per lb. 7c

Price per 100 lbs., \$6.50

MEADOW FESCUE OR ENGLISH BLUE GRASS

Very hardy and highly nutritious. Good for hay and pasture. Adapted to all soils and especially to wet places where other clovers will not grow. Can be sown in the Spring and Fall. Sow 20 lbs. to the acre.

Price per lb., 18c

TALL MEADOW OAT GRASS

For hay or permanent pasture a most valuable grass. Successfully grown in all parts of the country. Grows tall, therefore desirable for meadow. Can be cut 3 times and does well if sown alone. Sow 30 to 40 lbs. to the acre.

Price per pound, 25c

ORCHARD GRASS

This is a very early grass and adapted to shady places. It grows in tufts; stands drought well and is very hardy. This grass is used to a very large extent for Groves and Orchards and all shady places. Sow 2 to 3 bushels to the acre. High grade.

Price per bushel, \$3.50

MEADOW GRASS

This mixture contains permanent pasture Grasses, which will greatly thicken up the Meadows and can be counted on to give excellent results. We recommend about 25 lbs. to the acre.

Price per pound, 30c

KENTUCKY BLUE GRASS

This fine bladed, rich, green, nourishing grass may be sown in the Spring or Fall. It grows rapidly in cool weather, but withstands the effects of the greatest heat. It is one of the best grasses for lawn mixtures and for hay and pasture. Sow 2 to 3 bushels to the acre. Extra fancy.

Price per lb., 25c

RED TOP GRASS

This is a valuable grass for either lawns, hay or pasture. May be sown in Spring or Fall. Grows slowly in the Spring but ripens with Timothy. Does not die out. When once well started will spread and supplant other grasses. It succeeds well in any soil and is particularly well adapted for low, moist lands. Sow 8 to 10 lbs. to the acre. Fancy solid seed.

Price per lb., 25c

FIELD SEEDS—(Continued)**JAPANESE BUCKWHEAT**

A most wonderfully prolific, hardy Buckwheat. A yield of 60 bushels per acre is common. It is a long bloomer, the kernels more than double the size of other varieties. It makes the finest flour and earlier than Silver Hull. Sow about middle of June, 1 to 1½ bushels to the acre. Price per bushel, \$2.50

SPRING RYE

A most profitable crop, quite different from Winter Rye. Valued wherever known as a catch crop. Can be sown later than any other Spring grain. Produces 30 to 40 bushels of grain to the acre. Sow 1½ to 2 bushels to the acre. Price per bushel, \$2.75

CANADA FIELD PEAS

Excellent feed for cattle when sown with oats. They can be fed green or dry. They will grow on land that will not produce clover. Sow 1½ to 3 bushels to the acre; or, if with oats, sow 1 bushel of each. Pea and oat hay is commonly known among our best dairymen as a very valuable feed, which in many cases cannot be equalled. Can be sown in March or early in April. Extra fine quality for seeding. Fancy white. Price per bushel, \$3.75

COW PEAS

Are more tender than Canada Field Peas, and should not be sown until corn-planting time. Cow peas, being a very rapid growth during the warm weather, can be sown as late as the middle of July, with assurance of a profitable crop either for harvesting or plowing under. Sow 1 bushel to the acre. The best Brown Whippoorwill. Price per bushel, \$4.00

SOJA BEANS

Valuable for soiling, hay and silage. A great soil builder and food plant. Popular everywhere. They also make a splendid pasture for sheep and swine. Heavy yielders, 20 to 40 bushels per acre. Sow middle of May to June when the ground warms up. Sow 1 to 1½ bushels to the acre. Early Yellow. Fancy recleaned. Price per bushel, \$2.50
Black Wilson. Fancy recleaned. Price per bushel, \$2.50

DWARF ESSEX RAPE

It furnishes an immense amount of green feed, and its nutritive value is nearly twice that of clover. Sow early in Spring to September with grain alone 4 to 6 lbs. to the acre. It is adapted for sheep and hog pasture. Price per pound, 12c

VETCHES

Also called Sand or Hairy Vetch. Will succeed on poor soil, but does much better on rich soil when it will grow 4 to 5 feet high. Sow 1½ to 2 bushels to the acre with 1 bushel of oats, in May. If pastured off when not too far advanced, it will readily grow up again and again. Price per pound, 9c
Spring Vetch. Price per pound, 14c
Winter Vetch.

CANE OR SORGHUM

Great for feed as well as for making syrup. Every stock farmer should have some. It can be grown everywhere. It can be used as a pasture or fodder plant. It is readily eaten by cattle and horses, by mules, sheep, swine and fowl, and in fact by every animal you need fodder for. Sow 1 to 1½ bushels to the acre. Price per bushel, \$3.75

BROOM CORN SEED

Improved Evergreen—Farmers will find this a paying crop. It grows 8 to 10 feet high; the fibre is long and fine; will not turn red in the field. It is strictly a green variety. Sow 10 to 12 qts. to acre. Price per pound, 25c

BARLEY SIX-ROW

Finest sort for growing in Pennsylvania. Is the earliest variety, making a quick growing crop of excellent and nutritious green fodder. It will also make a good grain crop to feed green or to cure as hay. The grain is excellent for poultry food. Sow 2½ bushels per acre as early as ground can be worked. Price per bushel of 48 pounds, \$2.50

SUNFLOWER

An excellent and cheap food for fowls. They fatten well on it and attain a bright, lustrous plumage and strong healthy condition. It can be raised cheaper than corn. Sow middle of July, 8 lbs. to the acre. Price per pound, 15c

Prices on FIELD SEEDS are subject to market changes

FIELD SEEDS—(Continued)

KOREAN LESPEDEZA

An outstanding grazing and soil building Legume. The strong root growth penetrates about eight inches, making it highly drought resistant. It thrives on poor and worn-out soil, where Clovers and Alfalfa fail. The feeding value is about equal to Alfalfa; has no woody stems; holds its leaves well, and produces a full crop the first season. It is an annual but reseeds itself indefinitely. Sow 20 lbs. to the acre.

Price per pound, 15c
Price per 100 pounds, \$14.00

SEED OATS

Scottish Chief Seed Oats. Weighs about 46 pounds to the measured bushel instead of 32 pounds, the standard weight of oats. It grows straight and tall and is an immense yielder. We have sold Scottish Chief Seed Oats a number of years. Once they sow it, always they sow it.

Price per bushel of 32 lbs., \$1.75

SHADY LAWN SEED

Shady Lawn Seed is a special mixture of various Grass Seeds made up under our own formula, that will grow in shady places where it is difficult to grow a fine lawn with the regular lawn seed. Shady Lawn Seed will produce a beautiful green and permanent lawn, in places where there is little or no sunshine.

Price per pound, 30c

CITY PARK LAWN SEED

Composed of the very best fine-leaved grasses that will produce a green, and most beautiful lawn. Many of the most expensive grasses are used in this mixture. Lawns may be started any time, but the results will be surest if same is sown either very early in the Spring or in early Fall. One pound will sow 300 square feet.

City Park Lawn Seed.

City Park Lawn Seed. 5 lbs. or more.

Price per quart, 15c

Price per pound, 25c

**SEED INOCULATION**

with genuine McQueen's Inoculator is mighty good crop insurance. It helps your Legumes to grow better, mature earlier, yield higher and adds valuable nitrogen to your soil for following crops. Inoculates Alfalfa and Sweet Clover.

Half bushel size, 30c

1 bushel size, 50c

CROW-TOX**CROW REPELLENT**

Saves seed loss and replanting. Farmers everywhere are using "Crow-Tox." A little goes a long way. Its cost to use per acre is but 15c to 20c. Therefore, you should not think of planting corn without first treating it with "Crow-Tox." "Crow-Tox" is a fully guaranteed product and should it fail to entirely satisfy the user, we will refund the purchase price without question.

Half-pint can, 60c, treats 1 bushel of seed corn;
pint can, \$1.00, treats 2 bushels of seed corn.

**RAT-NIP**

To rid your place of rats quickly and effectively, use Rat-Nip. Feed it to them a night or two and your house, barn, stable or whatever it may be will be entirely clear of them. Rat-Nip comes in tubes, one tube in a carton.

Price each, 35c



Cyclone Seeder - Price each, \$2.50

Treat Before Planting With
SEMESAN

For Disease Protection

MAKES SEEDS HEALTHY

Semesan for General Use:

2-oz. packages\$.35

Semesan Jr., for Corn:

4-oz. packages35

Semesan Bell, for Potatoes:

4-oz. packages45

1-lb. packages\$1.50

1 lb. Ceresan for Oats and Barley .75



for Men and Women

A new type of glove—specially designed for garden wear.

Price, 75c pair; 2 pairs \$1.40

FERTILIZERS

**SHEEP'S HEAD BRAND
PULVERIZED SHEEP MANURE**



IT MAKES SEEDS GROW!

Guarantees Quality Flowers, Velvety Green Grass, Choice Vegetables, Delicious Fruits.

Nature's basic soil dressing, 100% pure. A complete plant food which contains all the vital elements necessary. Sterilized of weed seeds.

Packed in neat containers for convenient distribution to home owners, golf clubs, florists, gardeners. Free leaflet, "How to Make Beautiful Lawns and Gardens."

2 lb. bags	20c
5 lb. bags	35c
10 lb. bags	60c
25 lb. bags	\$1.15
50 lb. bags	\$1.85
100 lb. bags	\$3.00
½ Ton lots	\$25.00
1 Ton lots	\$45.00

STIM-U-PLANT

The original plant food tablet. Use it and you will have far more beautiful flowers and plants, better fruit and vegetables and in far greater quantities.

Price, Small size package, each 25c



LAWN ROLLERS

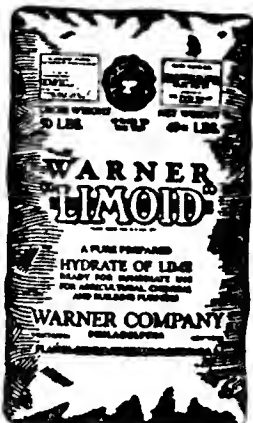
No. 607—Size 15 inch, each \$11.00

"LIMOID"

WARNER HYDRATED LIME

For Lawns and Gardens, White Wash, Insecticide, Sanitation, Mortar and Plaster. For a velvety lawn and a thriving garden, moist soils must have lime. Limoid corrects the sour, acid condition. Will not burn the grass. One pound of Limoid to 30 square feet. The Lime penetrates with rain water. Apply in the late Fall, Winter or early Spring.

10 lb. bag	25c
50 lb. bag	65c



Lōma

beautifies lawns and gardens



Lōma, the scientifically-prepared plant food, will give you results that are startling. Lawns velvety green; flowering plants sturdy, full-bloomed and tall; vegetables such as you have never had before. Lōma is rich in nitrogen. Agricultural experts will tell you that this is the most vital plant food. Lōma works quickly. In a week's time you can see the difference in your lawn.

1-lb. can	\$.10
5-lb. can45
10-lb. bag85
25-lb. bag	1.50
50-lb. bag	2.50
100-lb. bag	4.00

GROUND BONE.

Price, per lb.	5c
Price, 25 to 50 lbs.	4c
Price per 100 lbs.	\$3.50

NITRATE OF SODA. Apply 100 to 150 lbs. to the acre. Use only after plants are above ground. If used in liquid form, dilute 2 oz. to 1 gal. of water and do not apply oftener than twice a week.

Price, per lb.	5c
Price, per 25 lbs.	4c
Price per 100 lbs.	\$3.50

LEG BAND SPIRALETS. Uniform high quality for marking poultry. Red, Blue, Green, Pink and Yellow. Price for 50 bands, 35c.

PEAT MOSS

For Roses, Shrubs, Lawns and Gardens

In convenient cartons

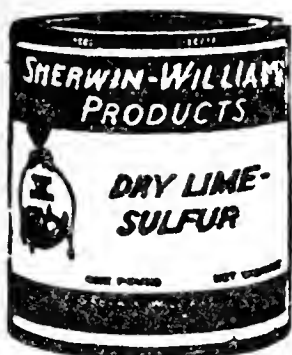
A clean, odorless substitute for fertilizers; a great soil improver; makes light soil retentive of moisture; makes heavy soil light. Excellent for mulching rose beds, shrubbery and evergreens; also excellent for lawns.

PEAT MOSS

No. 1 contains 3 qts....	Price ea., \$.15
No. 2 contains 1½ pk....	Price ea., .35
No. 3 contains 1 bu....	Price ea., .60
No. 4 contains 3 bu....	Price ea., 1.30
Bale of 20 bushels	Price ea., 3.25

SPRAYING MATERIAL

SPRAY WITH DRY LIME SULPHUR



Equal in every respect to lime sulphur solution—and has double the advantages.

Simply add the necessary water to the powder. It goes into solution immediately. About 12 pounds of powder to 50 gallons of water for trees showing ordinary degree of scale infestation.

1-lb. Can	40c
5-lb. Can	\$1.50
12 1/2-lb. Bag	\$2.00

SCALECIDE. The complete dormant spray. The paramount spray for San Jose scale. Guaranteed to make a better orchard. Use one gallon to 15 gallons of water.

Price per gallon can.....\$1.45

Price per 5 gallon can.....\$5.50

ARSENATE OF LEAD, DRY.

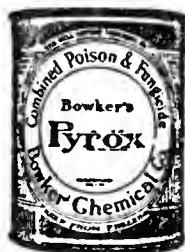


Will destroy potato bugs and all leaf-eating insects. Trees and plants sprayed with Arsenate of Lead and water are quickly freed from insects. Mix 2 lbs. to 50 gallons of water.

1-lb. package	.35
4-lb. package	.75

CALSO. Perfect treatment for Potatoes, Tobacco and all truck crops.

1-lb. package	.35c
5-lb. package	\$1.25



Nicotine Pyrox

Kills insects. Prevents Blight without injury to Potatoes, Vegetables, Fruit Trees, Rose Bushes, Grape Vines, etc.

1-lb. jar	\$.50
5-lb. drums	1.75
10-lb. drums	2.75

BORDEAUX MIXTURE

Prevents blight, scab rust, mildew. Increases the yield. Apply on all vine crops, grapes, cucumbers, melons, tomatoes, and potatoes especially. Eight pounds to 50 gallons of water. Three tablespoons to 1 gallon of water.



1-lb. package	\$.35
4-lb. package	.75

PARIS GREEN. Will destroy all bugs and worms in a few hours. Mix 1-lb. to 150-gallons of water. As a powder mix with plaster and flour, 100 parts to 1 part of Paris Green.

1/4-lb. package	.18c
1-lb. package	.50c

FLOWERS OF SULPHUR

Very effective against mildew.

Price, per lb.	.8c
Price, 50-lb. lots	.7c
Price per 100 lbs.	.6c

BLACK LEAF "40." A concentrated nicotine solution for spraying.

1 oz. bottle	.35c
5 oz. bottle	\$1.00
1 lb. can	\$2.25
2 lb. can	\$3.25
5 lb. can	\$5.85
10 lb. can	\$10.60



SLUG SHOT DUST



The safest, most effective, easiest to use and most economical general purpose insecticide-fungicide. It has been used for over half a century. It can be used on vegetable plants, such as cabbage, cauliflower, beans, etc., without fear of harm to humans. It is also harmless to plants—both flower and vegetable—yet powerfully effective against leaf-eating insects and fungus. Slug Shot is especially recommended to combat Mexican Bean Beetle, Potato Beetle, Cabbage Worms, and Currant Worms.

Price, 1 lb. perforated tin top can.25c

Price, 5 lb. tin top-bottom canister.95c

MAGNESIUM ARSENATE. For dusting for control of Mexican bean beetle and for use on plants having tender foliage. Either as wet spray or dust should be applied to underside of leaves. Wet spray, use 4 pounds to 50 gallons water, 4 tablespoons per gallon; when applied as dust, about 12 to 15 pounds to acre.

1 lb. pack35c

4 lb. pack75c



For Chewing and Sucking Insects.—A non-poisonous pyrethrum spray that is highly recommended for killing practically all insects on vegetables and flower plants and fruit trees. Recommended for Mexican bean beetle, Japanese beetle, striped cucumber beetle, cabbage and tomato worms, squash and potato bugs and aster and dahlia beetles. An ounce makes 6 gallons of spray (a teaspoonful to a gallon of water).

1 oz. bottle35c

1/4 pint can\$1.00

BOKERS BEAN BEETLE POWDER

Can be used on tender foliage plants without danger of burning; for dusting and spraying.

1-lb. package25c

4-lb. package65c



ZIX Cow Spray and Lice Killer

ZIX kills flies and keeps them off all day. ZIX is a stainless oil. It will not discolor or mat the hair. Lice and Mites are never found in poultry houses that are sprayed thoroughly once in two weeks with ZIX Fly and Insect Killer.

Quart cans, each\$0.60

Half gallon cans, each......90

Gallon cans, each1.50

SPRAYING OUTFITS



The Lowell Pennant is used in the spraying of small orchards, gardens, shrubbery, field crops, for whitewash, disinfecting, the removal of old wallpaper. The Lowell Pennant develops and maintains very high pressure.

- No. 12G, 2½ gallons\$3.50
 No. 60G, 3¾ gallons\$4.75
 No. 40G, 4 gallons, Galvanized. Price, each ... \$6.00
 No. 60B, 3¾ gallons, Brass. Price, each.....\$6.50
 No. L172B, 2 feet Brass Extensions, each..... .60 c

LOWELL WARRIOR DUSTER



This duster is principally adapted for field crops such as beans, potatoes, etc. It will handle all insecticides in powder form, and has the capacity to do a large amount of work. Made of tin coated sheet steel. Finished in green lacquer.

- No. 465, WarriorPrice each, \$1.00

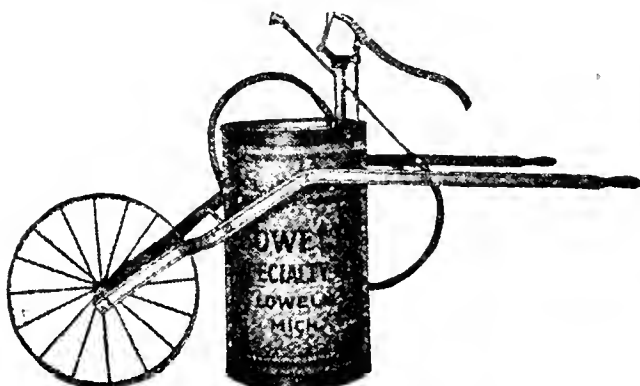
No. 40G LOWELL TROMBONE PUMP



This sprayer is highly desirable for spraying orchards, field crops, for whitewashing, disinfecting, washing windows, automobiles, fighting fires, etc. This pump may be used in any bucket, barrel or tank. A continuous discharge is maintained without effort. All parts are of brass with bronze ball valves. No plunger packing to wear out.

- No. 723, Price, each.....\$3.50
 Knap-sack, 3 gallons, Galvanized\$4.00

LOWELL WHEELBARROW SPRAYER



No. 736—It is a light weight outfit, easy to handle, but will develop and maintain high pressure. Capacity, 12½ gallons.
 Price, each\$12.50

BABY MIDGET

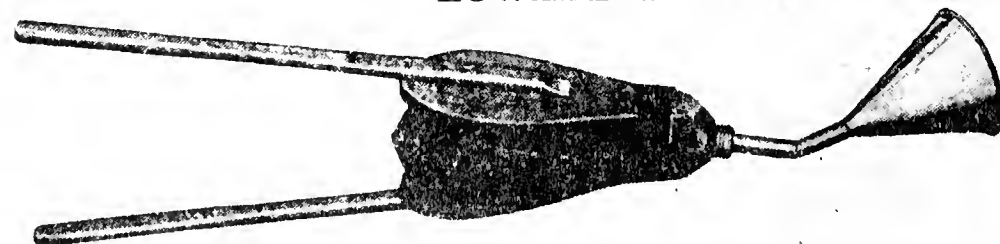


Very effective for all kinds of small spraying, disinfecting, and applying furniture and automobile polish.

- No. 250ND. Price, ea..25c

- No. 294, Glass Jar Sprayer, 4-oz. ContainerPrice, each 20c
 No. 108, Dry Tin Duster. Length, 19½ inches.....Price, each 75c
 No. 207, Tin Lacquer SprayerPrice, each 95c
 No. 755, Barrel Pump with 6-ft. Hose and Agitator.....Price, each \$10.75

LOWELL BELLOWS DUSTER

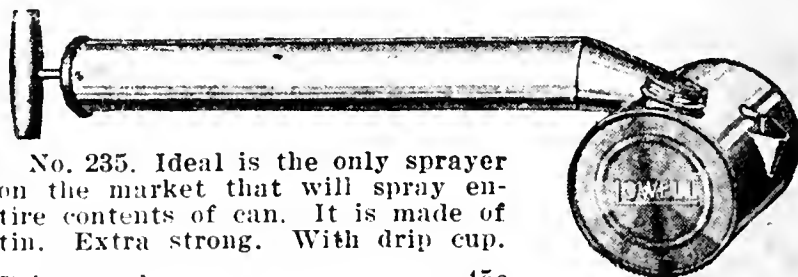


A Bellows Duster has been a favorite for years in the application of, Paris Green, Arsenate of Lead, and other insect powders.

- No. 600.....Price, each \$1.50

- No. 700, Wonder Duster, Patented.....Price, each \$2.50

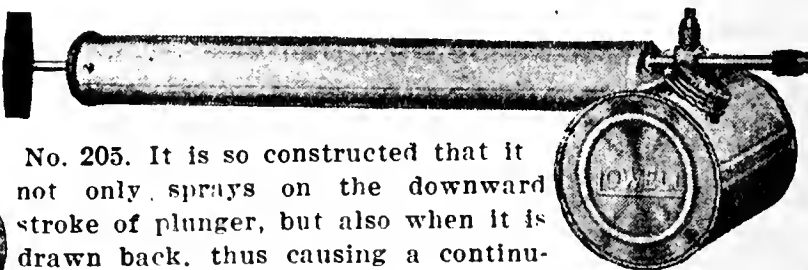
IDEAL SPRAYER



No. 235. Ideal is the only sprayer on the market that will spray entire contents of can. It is made of tin. Extra strong. With drip cup.

- Price, each45c

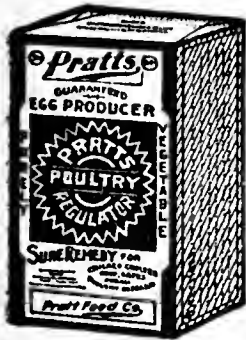
CONTINUOUS SPRAYER



No. 205. It is so constructed that it not only sprays on the downward stroke of plunger, but also when it is drawn back, thus causing a continuous mist. Price, each 75c.

- No. 200 Junior ContinuousPrice each 45c

CATTLE AND POULTRY SUPPLIES



PRATT'S POULTRY REGULATOR

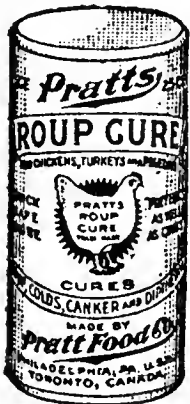
Keeps fowls of all kinds healthy, increases egg production, aids moulting. Makes little chicks grow rapidly.

26 oz.....	25c
4 lb. pkg.....	50c
25-lb. pails	\$2.75

BARKER'S HORSE, CATTLE AND POULTRY POWDER

20 oz. pkg. Cattle Powder	30c
41 oz. pkg. Cattle Powder	60c
5 lb. pkg. Cattle Powder	\$1.00

Kow Kare, price each	65c
Bag Balm, price each	65c



REMEDIES

Chick Tablets, price per box.....	25c
Roup Cure Tablets, price per box.....	25c
Gape Compound, price per box.....	30c

LICE POWDER

Pratt's Lice Powder, per pkg.	25c
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GERMOZONE TABLETS

For Bowel Complaint, Cholera, Roup, Sore Head and other diseases. Keep them healthy and profitable by the use of Germozone.

Box of 20 Tablets	25c
Box of 75 Tablets	75c
Box of 200 Tablets	\$1.50

PRATT'S BUTTERMILK BABY CHICK FOOD

5 lb. bag	25c
10 lb. bag	50c
25 lb. bag	\$1.25

PRATT'S CHICK SCRATCH FEED

1 lb.	5c
10 lb.	45c
25 lb.	\$1.10
100 lb. bags	\$4.00

PRATT'S BUTTERMILK GROWING MASH

1 lb.	5c
10 lbs.	50c
25 lbs.	\$1.15
100 lbs.	\$4.25

CRUSHED OYSTER SHELL

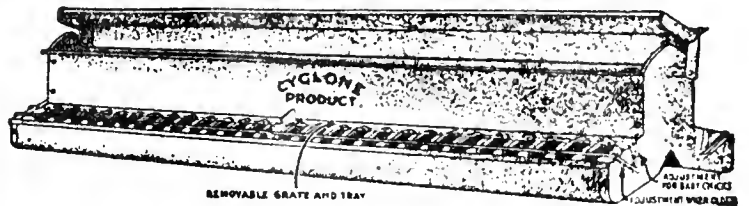
Coarse or Fine, price per 100 lb. Bag	95c
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TARINE DISINFECTANT

For Spraying Stables, Barns, Pens, Poultry Houses and Household Use

1-quart can	Price, each 50c
1-gallon can.....	Price, each \$1.50

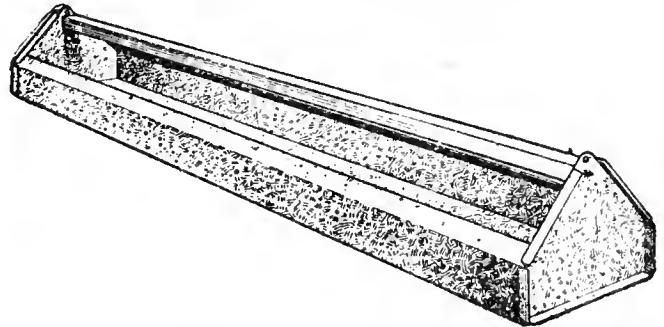
"CYCLONE" DEPENDABLE CHICK FEEDER



Made of heavy galvanized iron formed into shape with dies and substantially fastened together with rivets. Built for service.

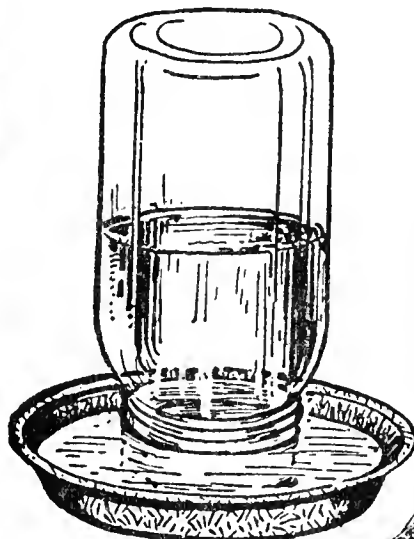
No.	Length	Price
320	20 inches	Each \$.90
330	30 inches	Each \$1.35
340	40 inches	Each \$1.75

CHICK TROUGHS For Feed and Water



These troughs are made in two lengths—20 to 36 inches. The chicks feed from both sides, giving double feeding capacity.

No. 25, Open Reel	30c
No. 236, Open Reel	40c
No. 16 Open Top. Price each.....	20c
No. 17 Open Top. Price each.....	30c
No. 6 Round Chick Feeders.....	10c
No. 75 Poultry Scrapers.....	each 85c
No. 136 Poultry Scrapers..	each \$1.25



JAR FOUNTAIN

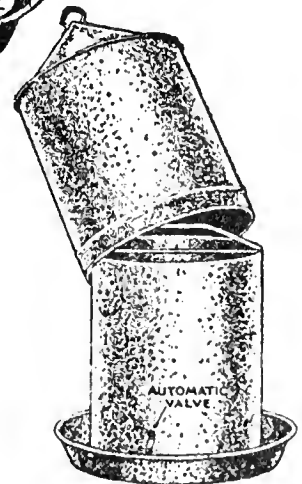
A very handy pan to keep water in for Chickens.

Made to fit any size Fruit Jars.

Price.
No. .07 Enam- eled10c
No. 007 Glass, 15c

WATER FOUNTAINS

Made exceptionally durable of heavy galvanized iron. Very convenient because it is quickly filled and easily carried. Can be used for all chickens, large or small.



No. 28, 2-gallon.....	Price each 65c
No. 5T, 5-gallon Thermos.....	\$4.50
No. 301 1/2, 1 1/2-gallon, Price each	\$1.00
No. 303, 3-gallon....	Price each \$2.10
No. 305, 5-gallon....	Price each \$2.65
1-gallon Stone Fountain.....	50c
2-gallon Stone Fountain	\$1.00

EGG COOLING BASKETS

No. 44, each.....	85c
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CHATILLON SCALES

The Century Spring Scales. The Scales that have the approval of the inspector of weights and measures and never get you into any weight difficulties. Always dependable. The most popular scales for butchers, poultrymen, farmers and for general use.

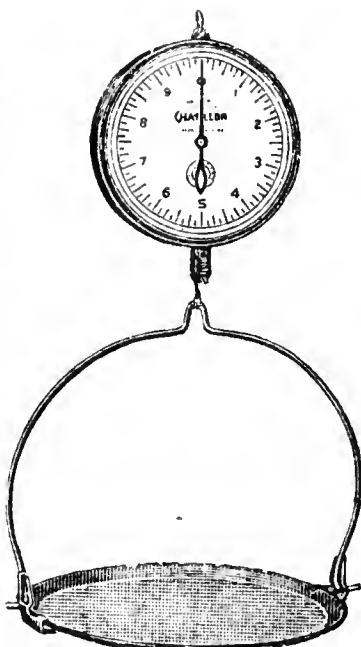
Scale No. 24S:
20-lb. cap., ea. \$2.85

Scale No. 44S:
40-lb. cap., ea. \$2.85

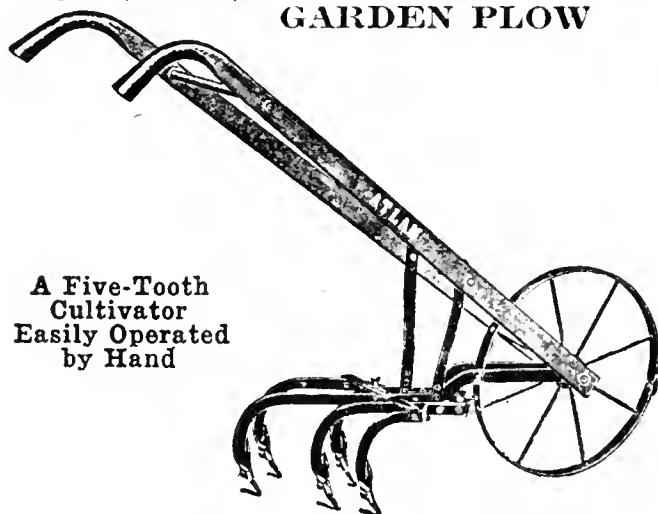
Scale No. 23S:
20-lb. cap., ea. \$2.85

Scale Beams, 200-lb.
complete, each \$4.50

Scale Beams, 300-lb.
complete, each \$5.50



GARDEN PLOW



A Five-Tooth
Cultivator
Easily Operated
by Hand

One and one-half detachable, reversible blades and an 18" steel wheel, this sturdy hand cultivator pushes easily, doing a thorough job of cleaning out weeds and stirring up the ground. Adjustable throughout. The handles may be raised or lowered to control the depth of cut and the spread of the blades may be adjusted to give a minimum cut of 10 inches or a maximum of 16 inches.

Atlam Cultivator, price each.....\$5.50

Junior Cultivator, price each.....\$3.75

GRASS CATCHERS

No. 508, Adj. 12 to 16 in., each.....\$1.25

Grass Shears25c to \$1.25

Sheep Shears25c to .75

PRUNING SHEARS

Pruning Shears25c to \$1.50

PRUNING SAWS

No. 4, 18" double edge blade, each.....\$1.25

No. 5, 18" single edge blade, each.....\$1.50

HAND CULTIVATORS



G2X, The Most Popular of All Hand Cultivators
The G2X is the most complete Hand Cultivator on the market. It consists of five cultivator teeth, mould board plow with land side, scuff hoe, trenching plow and pulverizer. All adjustable by hand wheel. No wrench required. Also separate seeder to attach to this handy garden cultivator.

No. G2X, complete.....Price each \$6.50

No. G2X, SeederPrice, each \$4.50

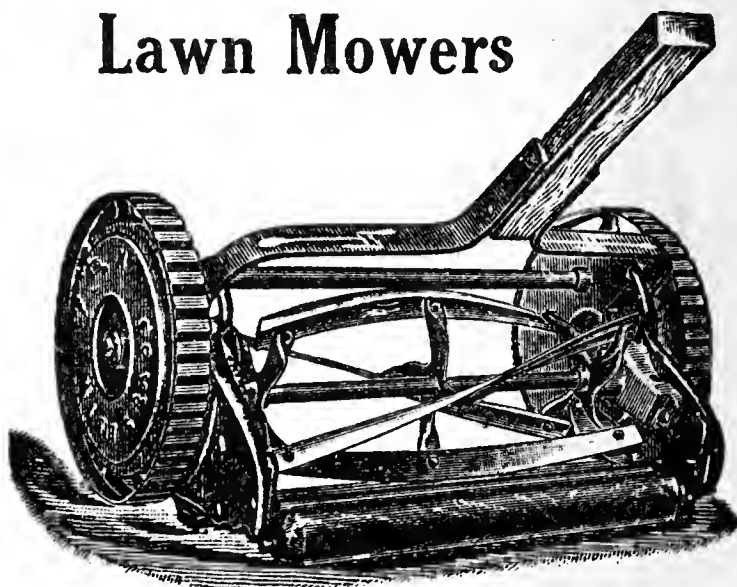
PLOW HANDLES

Each 45c and 50c

Blades for Cultivators with Bolts

Each25c and 30c

Lawn Mowers



NEW ENGLAND LAWN MOWERS PLAIN BEARINGS

This Mower has 8-inch wheels, 3 blades and is guaranteed. Painted green and gold.

Size 10 inch Mower, each.....\$4.50

Size 12 inch Mower, each.....\$4.75

NEW GRASSHOUND MOWERS BALL BEARINGS

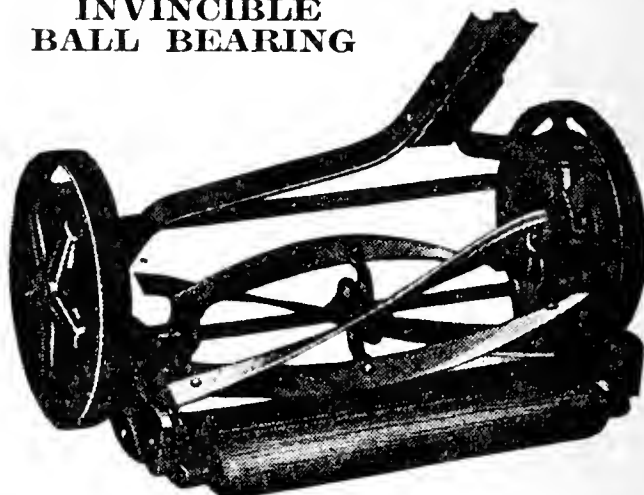
A high-grade machine, 8-inch wheels, 4 blades, easy running, fully guaranteed. Painted green, decorated in gold.

Size 12 inch Mower, each.....\$6.00

Size 14 inch Mower, each.....\$6.50

Size 16 inch Mower, each.....\$7.00

INVINCIBLE BALL BEARING



A guaranteed Mower at a moderate price, 4 cutting blades, 10-inch wheels, beautifully decorated.

Size 14 inch Mower, each.....\$8.00

Size 16 inch Mower, each.....\$8.50

Size 18 inch Mower, each.....\$9.00

Size 14 inch Rubber Tires....\$9.50

INTERNATIONAL LAWN MOWERS BALL BEARING

This Mower will last indefinitely. 10-inch wheels, 5 cutting blades, easy running. Painted red and decorated in gold.

Size 15 inch Mower, each.....\$13.50

Size 17 inch Mower, each.....\$14.00

Size 19 inch Mower, each.....\$14.50

GOOD PAINT



F. S. is pure Linseed Oil Paint. Colors are clean, uniform, and will retain their fine beauty for many years. Price, gallon, \$2.00 up.

1 gal. Red Oxide Barn and
Roof Paint\$1.50
1 gal. Everjet Black Roof
Coating\$1.00
1 gal. Zip Black Roof Coating... .59
5 gals. Zip Black Roof Coating..\$2.50

Hardware of every description—Hoes, Rakes, Forks, Shovels, Scythes, Axes, Hatchets, Hammers, Picks, Handles, Tree Saws, Circular Saws, Butter Churns, Horse Collar Pads, all sizes, and everything that is needed on the Farm.

TABLE SHOWING THE QUANTITY
Of Seed Required to Sow an Acre and Number of Pounds to Bushel

Varieties	Weight per Bushel	Quantity Seed per Acre
Artichoke	60 pounds	1 bushel
Asparagus	40 pounds	1 bushel
Barley, Broadcast	48 pounds	1 bushel
Beans, Dwarf in drills	60 pounds	1 bushel
Beans, Pole in hills	60 pounds	1 bushel
Beans, Soja	60 pounds	1 bushel
Beets, Table in drills	55 pounds	1 bushel
Beets, Mangel Wurzel	55 pounds	1 bushel
Broom Corn, in drills	46 pounds	1 bushel
Buckwheat	48 pounds	1 bushel
Cabbage, in beds to transplant	12 pounds	1 bushel
Cane, or Sorghum	10 pounds	1 bushel
Carrot, in drills	55 pounds	1 bushel
Clover, Red Medium	60 pounds	1 bushel
Clover, White	60 pounds	1 bushel
Clover, Alsike	60 pounds	1 bushel
Clover, Alfalfa or Lucerne	60 pounds	1 bushel
Clover, Sweet	60 pounds	1 bushel
Clover, Crimson	60 pounds	1 bushel
Clover, Mammoth	60 pounds	1 bushel
Corn, Sweet, in hills	48 pounds	1 bushel
Corn, Field, on ears	70 pounds	1 bushel
Corn, Field, shelled	56 pounds	1 bushel
Cow Peas	60 pounds	1 bushel
Cucumber, in hills	2 pounds	1 bushel
Egg Plant	4 ounces	1 bushel
Endive	4 1/2 pounds	1 bushel
Flax, Broadcast	56 pounds	1 bushel
Grass, Lawn	14 pounds	1 bushel
Grass, Meadow Fescue	24 pounds	1 bushel
Grass, Kentucky Blue	14 pounds	1 bushel
Grass, Orchard	14 pounds	1 bushel
Grass, Red Top, Fancy	32 pounds	1 bushel
Grass, Sudan	15 to 20 pounds	1 bushel
Hemp	44 pounds	1 bushel
Kohl Rabi	4 pounds	1 bushel
Leek	4 pounds	1 bushel
Meadow Grass	14 pounds	1 bushel
Melon, Musk	1 to 3 pounds	1 bushel
Melon, Water	1 1/2 to 4 pounds	1 bushel
Millet, Billion Dollar, Broadcast	22 pounds	1 bushel
Millet, Golden	40 pounds	1 bushel
Millet, Hungarian	48 pounds	1 bushel
Millet, Siberian	48 pounds	1 bushel
Oats, Broadcast	52 pounds	1 bushel
Onion, Seed, in drills	1 to 5 pounds	1 bushel
Onion, Seed for sets	40 to 80 pounds	1 bushel
Onion, Sets	32 pounds	1 bushel
Parsnips, in hills	55 pounds	1 bushel
Parsley	3 pounds	1 bushel
Peas, Field	60 pounds	1 bushel
Peas, Smooth	60 pounds	1 bushel
Peas, Wrinkled	56 pounds	1 bushel
Potatoes	60 pounds	1 bushel
Pumpkins, in hills	28 pounds	1 bushel
Radish, in hills	55 pounds	1 bushel
Rape	50 pounds	1 bushel
Rye, Broadcast	56 pounds	1 bushel
Sage, in drills	4 to 5 pounds	1 bushel
Salsify, in drills	8 to 10 pounds	1 bushel
Spinach, Seed	38 pounds	1 bushel
Squash, Bush, in hills	38 pounds	1 bushel
Squash, Running, in hills	38 pounds	1 bushel
Sunflower	24 pounds	1 bushel
Tall Meadow Oat Grass	14 pounds	1 bushel
Timothy	45 pounds	1 bushel
Tobacco	2 ounces	1 bushel
Tomato, to transplant	1/4 pound	1 bushel
Turnips, in drills	58 pounds	1 bushel
Vetches, or Tares	60 pounds	1 bushel
Wheat, in drills	60 pounds	1 bushel

WHITE LEAD, PAINTS, OILS, GLASS, CUTLERY, TOOLS,
SPORTING GOODS AND HOUSE FURNISHING GOODS

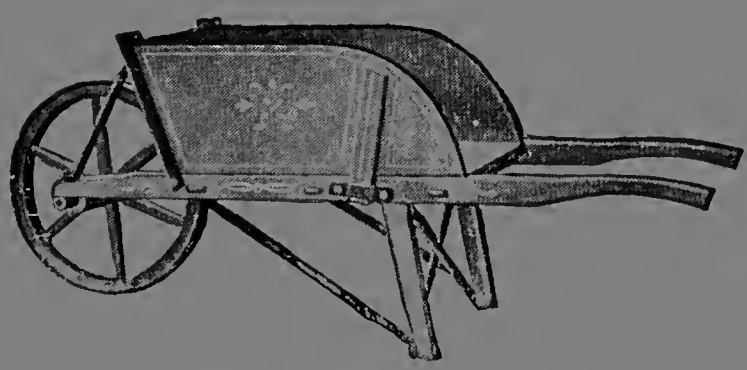
WHEELBARROWS

Made of Hardwood, Painted Red.

- No. 4 Boy's Size, 18x22, each.....\$5.50
- No. 6B Garden Size, 23 1/2x26, each... \$5.50
- No. 5 Garden Size, 22x26, each..... \$6.75
- No. 2 Farm Size, 24x26, each..... \$8.00
- No. 21-3 Cu. Ft., Steel Tray, each....\$6.00

HOT CAPS

They protect growing plants
against rain, wind, cold, frost,
birds and insects.
25 with Setter.....50c
100 with Setter.....\$1.90



Opposite Market House
Parking Space Unlimited

H. F. HERTZOG
SIXTH AND BINGAMAN STREETS, READING, PA.

ALFALFA. ALSIKE,

TIMOTHY, CLOVER, GRASS AND MILLET SEEDS

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SUPPLIES

SPRAYERS AND
SPRAYING MATERIAL

LAWN MOWERS

Beautify Your Home by using Our Original City Park

LAWN SEED

FARM AND GARDEN SUPPLIES



VEGETABLE, GARDEN, FIELD AND FLOWER SEEDS

GARDEN TOOLS AND FERTILIZERS

HARDWARE AND SEED MERCHANT

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READING, PA.

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